ExxonMobil
Refining & Supply Company
Global Remediation
4096 Piedmont Avenue #194
Oakland, California 94611
510.547.8196
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Jennifer C. Sedlachek
Project Manager

R0491

ExxonMobil
Refining & Supply

May 24, 2005

Mr. Amir Gholami
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502-6577

RE: Former Exxon RAS #7-3006/720 High Street, Oakland, California.

Dear Mr. Gholami:

Attached for your review and comment is a copy of the letter report entitled ***Groundwater Monitoring Report, Second Quarter 2005,*** dated May 24, 2005, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details evaluation activities for the subject site.

Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached report is true and correct.

If you have any questions or comments, please contact me at 510.547.8196.

Sincerely,

Jennifer C. Sedlachek
Project Manager

Attachment: ERI's Groundwater Monitoring Report, Second Quarter 2005, dated May 24, 2005

cc: w/ attachment
Mr. Chuck Headlee, California Regional Water Quality Control Board, San Francisco Bay Region

w/o attachment
Mr. James F. Chappell, Environmental Resolutions, Inc.

ENVIRONMENTAL RESOLUTIONS, INC.

May 24, 2005
ERI 201013.Q052

Ms. Jennifer C. Sedlachek
ExxonMobil Refining & Supply - Global Remediation
4096 Piedmont Avenue #194
Oakland, California 94611

Subject: Groundwater Monitoring Report, Second Quarter 2005, Former Exxon Service Station 7-3006, 720 High Street, Oakland, California.

INTRODUCTION

At the request of Exxon Mobil Corporation (Exxon Mobil), Environmental Resolutions, Inc. (ERI) performed second quarter 2005 groundwater monitoring and sampling activities at the subject site. Relevant tables, plates, and attachments are included at the end of this report. Currently, the site operates as a service station.

GROUNDWATER MONITORING AND SAMPLING SUMMARY

Gauging and sampling date:		05/02/05
Wells gauged and sampled:		MW1, MW2, MW3, MW6, and MW14
Concurrently sampled:		No
Laboratory:		TestAmerica Incorporated, Nashville, Tennessee
Analyses performed:	EPA 8015B	TPHd, TPHg
	EPA 8021B	BTEX
	EPA 8260B	MTBE, ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE, ethanol
Waste disposal:		276 gallons purge and decon water delivered to Romic Environmental Technologies Corporation on 05/06/05

DOCUMENT DISTRIBUTION

ERI recommends forwarding copies of this report to:

Mr. Amir Gholami
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

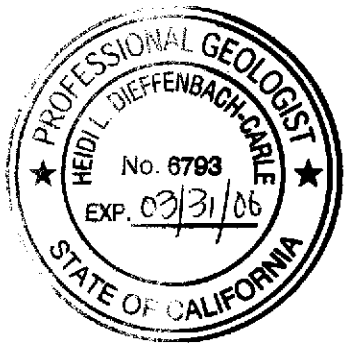
Mr. Chuck Headlee
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

LIMITATIONS

This report was prepared in accordance with generally accepted standards of environmental practice in California at the time this investigation was performed. This report has been prepared for Exxon Mobil, and any reliance on this report by third parties shall be at such party's sole risk.

Please call Mr. James F. Chappell, ERI's project manager for this site, at (707) 766-2000 with any questions regarding this report.

Sincerely,
Environmental Resolutions, Inc.



Karen L. Navarro
Technical Writer

Heidi Dieffenbach-Carle
P.G. 6793

Attachments:

	Table 1A:	Cumulative Groundwater Monitoring and Sampling Data
	Table 1B:	Additional Cumulative Groundwater Monitoring and Sampling Data
	Plate 1:	Site Vicinity Map
	Plate 2:	Generalized Site Plan
	Plate 3:	Groundwater Elevation Map
	Attachment A:	Groundwater Sampling Protocol
	Attachment B:	Laboratory Analytical Report and Chain-of-Custody Record
	Attachment C:	Waste Disposal Documentation

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW (feet)	Elev. (feet)	TPHd	TPHg	MTBE 8021B	MTBE 8260B	B	T	E	X
					<—			µg/L				—>
MW1	01/20/94	NLPH	9.25	3.62	—	—	—	—	—	—	—	—
(12.87)	02/02/94	NLPH	8.60	4.27	70	<50	—	—	<0.5	<0.5	<0.5	0.7
	03/10/94	NLPH	8.31	4.56	—	—	—	—	—	—	—	—
	04/22/94	NLPH	7.95	4.92	—	—	—	—	—	—	—	—
	05/10/94	NLPH	7.48	5.39	100	<50	—	—	<0.5	<0.5	<0.5	1.6
	06/27/94	NLPH	7.65	5.22	—	—	—	—	—	—	—	—
	08/31/94	NLPH	9.39	3.48	—	—	—	—	—	—	—	—
	09/29/94	NLPH	9.83	3.04	<50	<50	—	—	<0.5	<0.5	<0.5	<0.5
	10/25/94	NLPH	10.19	2.68	—	<50	<50	—	<0.5	<0.5	<0.5	<0.5
	11/30/94	NLPH	8.97	3.90	—	—	—	—	—	—	—	—
	12/27/94	NLPH	7.44	5.43	—	—	—	—	—	—	—	—
	02/06/95	NLPH	5.71	7.16	—	<50	100	—	0.52	<0.5	<0.5	<0.5
	06/07/95	NLPH	7.62	5.25	81	<50	3.5	—	<0.5	<0.5	<0.5	<0.5
	09/18/95	NLPH	10.02	2.85	82	<50	6	—	<0.5	<0.5	<0.5	<0.5
	11/01/95	NLPH	10.74	2.13	160	<50	8.9	—	<0.5	<0.5	<0.5	<0.5
	02/14/96	NLPH	7.81	5.06	100	<50	7.8	—	<0.5	<0.5	<0.5	<0.5
	06/19/96	NLPH	7.47	5.40	93	<50	7.1	—	<0.5	<0.5	<0.5	<0.5
	09/24/96	NLPH	10.42	2.45	83	<50	9.5	—	<0.5	<0.5	<0.5	<0.5
	12/11/96	NLPH	8.50	4.37	81	<50	7.2	—	<0.5	<0.5	<0.5	<0.5
	03/19/97	NLPH	9.14	3.73	78	<50	6.4	—	<0.5	<0.5	<0.5	<0.5
	06/04/97	NLPH	9.82	3.05	58	<50	6.0	—	<0.5	<0.5	<0.5	<0.5
	09/02/97	NLPH	10.26	2.61	150	<50	5.4	—	<0.5	<0.5	<0.5	<0.5
	12/02/97	NLPH	9.32	3.55	88	<50	5.1	—	<0.5	<0.5	<0.5	<0.5
	03/24/98	NLPH	6.44	6.43	58	<50	5.6	—	<0.5	<0.5	<0.5	<0.5
	06/23/98	NLPH	9.23	3.64	84	<50	3.8	—	<0.5	<0.5	<0.5	<0.5
	09/29/98	NLPH	9.91	2.96	61	<50	2.6	—	<0.5	<0.5	<0.5	<0.5
	12/30/98	NLPH	9.21	3.66	80	<50	4.1	—	<0.5	<0.5	<0.5	<0.5
	03/24/99	NLPH	5.53	7.34	64.3	<50	4.95	—	<0.5	<0.5	<0.5	<0.5
	06/22/99	NLPH	7.39	5.48	83.5	<50	3.70	—	<0.5	<0.5	<0.5	<0.5
	09/29/99	NLPH	8.90	3.97	52.9	<50	4.81	—	<0.5	<0.5	<0.5	<0.5
	12/21/99	NLPH	8.94	3.93	60	<50	10	—	<0.5	<0.5	<0.5	<0.5
	03/21/00	NLPH	5.34	7.53	—	<50	4.5	—	<0.5	<0.5	<0.5	<0.5
	03/30/01	NLPH	5.29	7.58	79	<50	—	—	<0.5	<0.5	<0.5	<0.5
(12.79)	11/01/01	Well surveyed in compliance with AB 2886 requirements.										
m	03/11/02	NLPH	5.39	7.40	<50.0	116	110	160	1.10	<0.50	<0.50	<0.50
	03/11/03	NLPH	6.63	6.16	<50	153	188	179	<0.5	<0.5	<0.5	<0.5
	03/26/04	NLPH	6.18	6.61	74h	<50.0	—	171	<0.50	0.5	<0.5	<0.5
	11/02/04	NLPH	6.44	6.35	75h	145	—	137	0.50	<0.5	<0.5	<0.5
	02/04/05	NLPH	5.01	7.78	158h	132	—	120	<0.50	<0.5	<0.5	<0.5
	05/02/05	**NLPH**	**4.66**	**8.13**	**386h**	**131**	**—**	**138**	**<0.50**	**<0.5**	**<0.5**	**<0.5**
MW2	01/20/94	— [NR]	—	—	—	—	—	—	—	—	—	—
(12.98)	02/02/94	— [NR]	—	—	—	—	—	—	—	—	—	—
	03/10/94	[8 c.]	6.96	6.02	—	—	—	—	—	—	—	—
	04/22/94	[10 c.]	—	—	—	—	—	—	—	—	—	—
	05/10/94	[5 c.]	—	—	—	—	—	—	—	—	—	—
	06/27/94	Sheen	7.10	5.88	—	—	—	—	—	—	—	—
	08/31/94	Sheen	8.58	4.40	—	—	—	—	—	—	—	—
	09/29/94	Sheen	9.11	3.87	—	—	—	—	—	—	—	—
	10/25/94	Sheen	7.76	5.22	—	—	—	—	—	—	—	—
	11/30/94	—	7.33	5.65	—	—	—	—	—	—	—	—
	12/27/94	Sheen	6.77	6.21	—	—	—	—	—	—	—	—
	02/06/95	Sheen	5.00	7.98	—	—	—	—	—	—	—	—
	06/07/95	Sheen	7.14	5.84	—	—	—	—	—	—	—	—
	09/18/95	Sheen	10.82	2.16	—	—	—	—	—	—	—	—
	11/01/95	Sheen	11.65	1.33	—	—	—	—	—	—	—	—

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW (feet)	Elev. (feet)	TPHd	TPHg	MTBE 8021B	MTBE 8260B	B	T	E	X
					<---------- µg/L ---------->							
MW2 (cont.)	02/14/96	Sheen	8.39	4.59	—	—	—	—	—	—	—	—
(12.98)	06/19/96	Sheen	6.55	6.43	—	—	—	—	—	—	—	—
	09/24/96	Sheen	11.56	1.42	—	—	—	—	—	—	—	—
	12/11/96	Sheen	8.02	4.96	—	—	—	—	—	—	—	—
	03/19/97	Sheen	8.63	4.35	—	—	—	—	—	—	—	—
	06/04/97	Sheen	10.57	2.41	—	—	—	—	—	—	—	—
	09/02/97	Sheen	11.51	1.47	—	—	—	—	—	—	—	—
	12/02/97	NLPH	11.24	1.74	820	1,400	57	—	15	2.8	8.6	<2.5
	03/27/98	NLPH	6.06	6.92	2,000	7,400	<50	—	1,400	350	490	1,500
	06/23/98	Sheen	11.06	1.92	2,900	180	9.5	—	3.2	0.55	0.92	1.3
	09/29/98	NLPH	10.51	2.47	180	290	9.3	—	<0.50	0.65	1.5	1.5
	12/30/98	NLPH	9.83	3.15	700	520	16	—	17	0.96	2.6	3.5
	03/24/99	NLPH	4.47	8.51	1,440	14,000	<40	—	1,300	336	786	3,420
	06/22/99	NLPH	6.42	6.56	2,310	1,080	25.2	—	54.3	14.9	38.8	107
	09/29/99	NLPH	8.00	4.98	2,720f	517	15.4	—	37.5	7.48	12.9	15.2
	12/21/99	NLPH	8.10	4.88	6,300	3,200	<2	—	360	5.5	120	106
	03/21/00	j	j	j	j	j	j	j	j	j	j	j
	03/30/01	NLPH	3.09	9.89	510	200	—	110	7.2	<0.5	2.4	2.1
(13.06)	11/01/01	Well surveyed in compliance with AB 2886 requirements.										
m	03/11/02	NLPH	3.78	9.28	293	<1,000	62.0	30	<10.0	<10.0	<10.0	<10.0
	03/11/03	NLPH	5.49	7.57	422	1,490	325	428	279	3.0	9.8	18.9
	03/27/04	NLPH	4.65	8.41	184h	254	—	131	6.80	0.5	<0.5	1.2
	11/02/04	NLPH	4.43	8.63	96	52.0	—	8.00	1.40	<0.5	<0.5	<0.5
	02/04/05	NLPH	3.32	9.74	372h	66.0	—	8.30	<0.50	<0.5	<0.5	<0.5
	05/02/05	**NLPH**	**2.74**	**10.32**	**195h**	**84.2**	**—**	**5.30**	**<0.50**	**<0.5**	**<0.5**	**<0.5**
MW3	01/20/94	Sheen	8.24	4.68	—	—	—	—	—	—	—	—
(12.92)	02/02/94	Sheen	7.68	5.24	—	—	—	—	—	—	—	—
	03/10/94	Sheen	7.24	5.68	—	—	—	—	—	—	—	—
	04/22/94	Sheen	6.79	6.13	—	—	—	—	—	—	—	—
	05/10/94	Sheen	6.43	6.49	—	—	—	—	—	—	—	—
	06/27/94	0.01 [NR]	6.97	5.95	—	—	—	—	—	—	—	—
	08/31/94	Sheen	8.41	4.51	—	—	—	—	—	—	—	—
	09/29/94	Sheen	8.97	3.95	—	—	—	—	—	—	—	—
	10/25/94	Sheen	9.43	3.49	—	—	—	—	—	—	—	—
	11/28/94	—	7.19	5.73	—	—	—	—	—	—	—	—
	12/27/94	Sheen	6.64	6.28	—	—	—	—	—	—	—	—
	02/06/95	Sheen	4.87	8.05	—	—	—	—	—	—	—	—
	06/07/95	Sheen	7.05	5.87	—	—	—	—	—	—	—	—
	09/18/95	Sheen	10.61	2.31	—	—	—	—	—	—	—	—
	11/01/95	Sheen	11.58	1.34	—	—	—	—	—	—	—	—
	02/14/96	Sheen	8.34	4.58	—	—	—	—	—	—	—	—
	06/19/96	Sheen	6.35	6.57	—	—	—	—	—	—	—	—
	09/24/96	Sheen	11.45	1.47	—	—	—	—	—	—	—	—
	12/11/96	NLPH	7.89	5.03	17,000	4,800	30	—	340	<5.0	8.2	20
	03/19/97	NLPH	9.83	3.09	3,000	1,900	80	—	160	11	5.6	10
	06/04/97	NLPH	10.43	2.49	8,000	920	11	—	15	2.8	2.4	<2.0
	09/02/97	Sheen	12.45	0.47	—	—	—	—	—	—	—	—
	12/02/97	NLPH	11.21	1.71	6,700	920	21	—	10	2.1	<1.0	2.7
	03/24/98	NLPH	5.93	6.99	4,600	1,500	25	—	5,500	<5.0	<5.0	<5.0
	06/23/98	NLPH	11.13	1.79	39,000	1,300	9.4	—	53	<1.0	<1.0	<1.0
	09/29/98	Sheen	10.46	2.46	2,600	540	<5.0	—	6.8	1.9	1.4	2.3
	12/30/98	NLPH	9.72	3.20	11,000	4,000	<50	—	74	<10	<10	<10
	03/24/99	Sheen	4.36	8.56	3,850	2,330	<20	—	<5.0	<5.0	<5.0	<5.0
	06/22/99	NLPH	6.22	6.70	6,860	1,470	<10	—	492	<2.5	<2.5	<2.5
	09/29/99	NLPH	8.10	4.82	2,290f	315	<5.0	—	11.5	3.07	<1.0	2.54

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW (feet)	Elev. (feet)	TPHd	TPHg	MTBE 8021B	MTBE 8260B	B	T	E	X
					<---------- µg/L ---------->							
MW3 (cont.)	12/21/99	NLPH	7.99	4.93	37,000	6,600	4	—	22	5	5.1	31.4
(12.92)	01/26/00	NLPH	5.48	7.44	2,600h	—	—	—	—	—	—	—
	03/21/00	j	j	j	j	j	j	j	j	j	j	j
	03/30/01	NLPH	4.02	8.90	2,000	880	—	300	130	<0.5	1.2	2.4
(13.71)	11/01/01	Well surveyed in compliance with AB 2886 requirements.										
m	03/11/02	NLPH	4.72	8.99	19,100	<2,500	130	175	165	<25.0	<25.0	<25.0
	03/11/03	NLPH	6.23	7.48	1,190	887	122	119	71.9	0.8	1.1	2.0
	03/26/04	NLPH	5.47	8.24	16,500h	1,350	—	98.4	30.8	1.6	<0.5	3.8
	11/02/04	NLPH	5.30	8.41	3,620h	466	—	30.8	32.4	<0.5	<0.5	4.7
	02/04/05	NLPH	4.14	9.57	2,850h	531	—	22.7	19.3	<0.5	0.6	1.6
	05/02/05	**NLPH**	**3.41**	**10.30**	**3940h**	**586**	**—**	**29.5**	**36.3**	**3.1**	**0.8**	**4.3**
MW4	01/20/94	— [NR]	—	—	—	—	—	—	—	—	—	—
(12.77)	02/02/94	— [1 c.]	—	—	—	—	—	—	—	—	—	—
	03/10/94	[8 c.]	7.12	5.65	—	—	—	—	—	—	—	—
	04/22/94	[10 c.]	—	—	—	—	—	—	—	—	—	—
	05/10/94	[5 c.]	—	—	—	—	—	—	—	—	—	—
	06/27/94	0.01 [NR]	6.50	6.27	—	—	—	—	—	—	—	—
	08/31/94	0.02 [NR]	7.84	4.93	—	—	—	—	—	—	—	—
	09/29/94	0.03 [NR]	8.43	4.34	—	—	—	—	—	—	—	—
	10/25/94	Sheen	9.24	3.53	—	—	—	—	—	—	—	—
	11/30/94	—	6.77	6.00	—	—	—	—	—	—	—	—
	12/27/94	Sheen	6.14	6.63	—	—	—	—	—	—	—	—
	02/06/95	Sheen	4.87	7.90	—	—	—	—	—	—	—	—
	06/07/95	Sheen	6.91	5.86	—	—	—	—	—	—	—	—
	09/18/95	Sheen	9.59	3.18	—	—	—	—	—	—	—	—
	11/01/95	Sheen	11.52	1.25	—	—	—	—	—	—	—	—
	02/14/96	Sheen	8.56	4.21	—	—	—	—	—	—	—	—
	06/19/96	Sheen	6.09	6.68	—	—	—	—	—	—	—	—
	09/24/96	Sheen	10.20	2.57	—	—	—	—	—	—	—	—
	12/11/96	Sheen	7.78	4.99	—	—	—	—	—	—	—	—
	03/19/97	Sheen	8.56	4.21	—	—	—	—	—	—	—	—
	06/04/97	Sheen	9.31	3.46	—	—	—	—	—	—	—	—
	09/02/97	Sheen	10.00	2.77	—	—	—	—	—	—	—	—
	12/02/97	NLPH	8.72	4.05	15,000	1,500	50	—	<2.5	9.7	3.0	10
	03/24/98	NLPH	5.79	6.98	6,400	540	38	—	<0.5	4.4	1.6	5.4
	06/23/98	Sheen	8.50	4.27	7,500	1,000	25	—	3.3	<2.0	<2.0	<2.0
	09/29/98	Sheen	9.77	3.00	65,000	7,300	<50	—	<10	<10	<10	<10
	12/30/98	Sheen	8.54	4.23	12,000	1,000	170	—	3.8	5.1	<2.5	4.1
	03/24/99	Sheen	4.41	8.36	20,500	1,300	4.40	—	2.64	<1.0	<1.0	<1.0
	06/22/99	NLPH	5.71	7.06	9,760	1,470	<10	—	404	<2.5	<2.5	<2.5
	09/29/99	NLPH	7.32	5.45	2,470g	589c	8.12	—	12.6	<1.0	<1.0	<1.0
	12/21/99	NLPH	7.58	5.19	230,000	2,000	<2	—	<0.5	0.56	1.9	18.6
	01/26/00	NLPH	5.85	6.92	3,200h	—	—	—	—	—	—	—
	03/21/00	NLPH	3.58	9.19	5,900	270	13	—	6.8	0.83	<0.5	3.6
	03/30/01	—	—	—	—	—	—	—	—	—	—	—
	03/11/02	j	j	j	j	j	j	j	j	j	j	j
	03/11/03	j	j	j	j	j	j	j	j	j	j	j
	03/26/04	j	j	j	j	j	j	j	j	j	j	j
	11/02/04	j	j	j	j	j	j	j	j	j	j	j
	02/04/05	j	j	j	j	j	j	j	j	j	j	j
	05/02/05	**j**	**j**	**j**	**j**	**j**	**j**	**j**	**j**	**j**	**j**	**j**
MW5	07/18/89	Well Destroyed.										

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID #	Sampling	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE 8021B	MTBE 8260B	B	T	E	X
(TOC)	Date		(feet)	(feet)	<—			µg/L				—>
MW6	01/20/94	— [NR]	—	—	—	—	—	—	—	—	—	—
(14.27)	02/02/94	— [NR]	—	—	—	—	—	—	—	—	—	—
	03/10/94	[¼ c.]	7.82	6.45	—	—	—	—	—	—	—	—
	04/22/94	[10 c.]	—	—	—	—	—	—	—	—	—	—
	05/10/94	[3 c.]	—	—	—	—	—	—	—	—	—	—
	06/27/94	Sheen	7.77	6.50	—	—	—	—	—	—	—	—
	08/31/94	Sheen	9.02	5.25	—	—	—	—	—	—	—	—
	09/29/94	Sheen	9.51	4.76	—	—	—	—	—	—	—	—
	10/25/94	Sheen	9.93	4.34	—	—	—	—	—	—	—	—
	11/30/94	—	8.05	6.22	—	—	—	—	—	—	—	—
	12/27/94	—	7.54	6.73	—	—	—	—	—	—	—	—
	02/06/95	Sheen	5.86	8.41	—	—	—	—	—	—	—	—
	06/07/95	Sheen	8.07	6.20	—	—	—	—	—	—	—	—
	09/18/95	Sheen	10.54	3.73	—	—	—	—	—	—	—	—
	11/01/95	Sheen	11.41	2.86	—	—	—	—	—	—	—	—
	02/14/96	Sheen	9.17	5.10	—	—	—	—	—	—	—	—
	06/19/96	Sheen	7.13	7.14	—	—	—	—	—	—	—	—
	09/24/96	Sheen	11.24	3.03	—	—	—	—	—	—	—	—
	12/11/96	NLPH	9.20	5.07	2,900	9,100	<100	—	2,100	22	160	260
	03/19/97	NLPH	10.14	4.13	3,800	24,000	250	—	5,800	91	1,300	1,900
	06/04/97	NLPH	10.58	3.69	3,300	20,000	270	—	4,400	<50	540	480
	09/02/97	NLPH	11.02	3.25	2,100	8,100	<25	—	1,800	<25	140	170
	12/02/97	NLPH	10.45	3.82	2,300	6,800	<100	—	1,100	<20	77	74
	03/24/98	NLPH	7.09	7.18	3,800	20,000	<250	—	4,300	<50	2,200	1,500
	06/23/98	Sheen	9.79	4.48	4,100	19,000	<500	—	3,400	<100	1,800	1,100
	09/29/98	NLPH	10.56	3.71	2,300	8,600	<100	—	2,100	25	300	260
	12/30/98	NLPH	9.97	4.30	2,700	6,800	<125	—	1,600	<25	84	200
	03/24/99	Sheen	5.02	9.25	2,670	12,600	<20	—	3,380	16.5	221	190
	06/22/99	NLPH	6.91	7.36	5,670	6,720	<40	—	2,400	<10	767	14.4
	09/29/99	NLPH	8.66	5.61	1,370g	6,310d	<250	—	<25	<25	133	<25
	12/21/99	NLPH	8.57	5.70	2,300	3,800	12	—	890	3.3	94	95
	03/21/00	j	j	j	j	j	j	j	j	j	j	j
	03/30/01	NLPH	3.66	10.61	2,000	9,200	—	<5	3,100	9.1	130	31
(14.23)	11/01/01	Well surveyed in compliance with AB 2886 requirements.										
m	03/11/02	NLPH	4.55	9.68	1,460	7,660	45.0	<5.0	2,200	25.0 l	410	285
	03/11/03	NLPH	5.79	8.44	1,100	5,120	15.7	1.80	920	3.2	36	19.4
	03/26/04	NLPH	5.22	9.01	596h	5,090	—	0.70	1,130	14.7	164	62.9
	11/02/04	NLPH	4.84	9.39	1,000h	4,320	—	<0.50	793	3.6	178	53.0
	02/04/05	NLPH	3.83	10.40	1,410h	3,950	—	<0.50	1,210	9.4	110	22.6
	05/02/05	**NLPH**	**3.18**	**11.05**	**852h**	**4,900**	**—**	**<0.50**	**755**	**6.6**	**189**	**20.9**
MW7	01/20/94	NLPH	8.67	6.17	—	—	—	—	—	—	—	—
(14.84)	02/02/94	NLPH	8.47	6.37	—	—	—	—	—	—	—	—
	02/03/94	—	—	—	1,300	2,900	—	—	79	5	8.2	21
	03/10/94	NLPH	8.24	6.60	—	—	—	—	—	—	—	—
	04/22/94	NLPH	7.95	6.89	—	—	—	—	—	—	—	—
	05/10/94	NLPH	7.53	7.31	—	—	—	—	—	—	—	—
	05/11/94	—	—	—	1,300	2,400	—	—	88	5.6	5.2	15
	06/27/94	NLPH	8.01	6.83	—	—	—	—	—	—	—	—
	08/31/94	NLPH	9.19	5.65	—	—	—	—	—	—	—	—
	09/29/94	NLPH	9.65	5.19	56	1,900	—	—	71	3.1	3.5	7.8
	10/25/94	NLPH	9.96	4.88	89	1,400	—	—	51	1.5	24	6.8
	11/30/94	—	7.78	7.06	—	—	—	—	—	—	—	—
	12/27/94	—	7.51	7.33	—	—	—	—	—	—	—	—
	02/06/95	NLPH	5.79	9.05	1,300	2,500	—	—	130	<10	<10	<10
	06/07/95	NLPH	7.73	7.11	1,200	2,400	39	—	91	5	7.6	14

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW (feet)	Elev. (feet)	TPHd	TPHg	MTBE 8021B	MTBE 8260B	B	T	E	X
					<----------			µg/L				---------->
MW7 (cont.)	09/18/95	NLPH	9.81	5.03	1,100	1,800	<25	---	17	<5.0	<5.0	<5.0
(14.84)	11/01/95	NLPH	10.56	4.28	1,700	3,000	<13	---	2.7	11	25	<2.5
	02/14/96	NLPH	8.04	6.80	1,200	1,900	<25	---	59	<5.0	<5.0	<5.0
	06/19/96	NLPH	7.33	7.51	1,400	2,000	<25	---	96	<5.0	<5.0	5.6
	09/24/96	NLPH	10.10	4.74	1,100	950	<25	---	6.8	<5.0	<5.0	<5.0
	12/11/96	NLPH	8.50	6.34	1,600	2,500	<10	---	50	<2.0	6.4	30
	03/19/97	NLPH	8.88	5.96	840	2,700	<25	---	61	8.0	21	68
	06/04/97	NLPH	9.38	5.46	1,000	1,900	<2.5	---	45	<2.0	5.3	13
	09/02/97	NLPH	9.69	5.15	790	1,700	<2.5	---	28	2.2	<2.0	5.9
	12/02/97	NLPH	8.65	6.19	1,100	2,000	14	---	33	2.2	2.0	5.8
	03/24/98	NLPH	6.40	8.44	950	2,300	<25	---	73	<5.0	<5.0	22
	06/23/98	NLPH	8.34	6.50	1,600	4,700	140	---	50	<5.0	12	20
	09/29/98	NLPH	9.76	5.08	630	700	<5.0	---	2.7	1.3	2.4	5.3
	12/30/98	NLPH	8.86	5.98	1,700	1,400	<5.0	---	17	7.7	2.8	16
	03/24/99	Sheen	5.48	9.36	860	1,740	6.73	---	59.2	2.76	4.33	15.1
	06/22/99	NLPH	6.54	8.30	5,330	3,250	<4.0	---	59.5	3.96	2.89	6.38
	09/29/99	NLPH	8.45	6.39	1,750g	1,360e	<25	---	3.07	<2.5	5.02	6.32
	12/21/99	NLPH	8.39	6.45	4,600	2,900	<2	---	47	2	1.7	8.53
	03/21/00	NLPH	4.72	10	1,500	760	<2	---	43	2	2.2	10.8
	12/21/00	Well destroyed.										
MW8	01/20/94	Sheen	8.90	4.55	---	---	---	---	---	---	---	---
(13.45)	02/02/94	Sheen	8.58	4.87	---	---	---	---	---	---	---	---
	03/10/94	Sheen	7.16	6.29	---	---	---	---	---	---	---	---
	04/22/94	Sheen	7.34	6.11	---	---	---	---	---	---	---	---
	05/10/94	Sheen	7.04	6.41	---	---	---	---	---	---	---	---
	06/27/94	Sheen	6.01	7.44	---	---	---	---	---	---	---	---
	08/31/94	Sheen	9.26	4.19	---	---	---	---	---	---	---	---
	09/29/94	Sheen	9.76	3.69	---	---	---	---	---	---	---	---
	10/25/94	Sheen	10.05	3.40	---	---	---	---	---	---	---	---
	11/30/94	---	7.68	5.77	---	---	---	---	---	---	---	---
	12/27/94	Sheen	7.11	6.34	---	---	---	---	---	---	---	---
	02/06/95	Sheen	5.39	8.06	---	---	---	---	---	---	---	---
	06/07/95	Sheen	7.53	5.92	---	---	---	---	---	---	---	---
	09/18/95	Sheen	9.84	3.61	---	---	---	---	---	---	---	---
	11/01/95	Sheen	10.47	2.98	---	---	---	---	---	---	---	---
	02/14/96	Sheen	8.27	5.18	---	---	---	---	---	---	---	---
	06/19/96	Sheen	6.88	6.57	---	---	---	---	---	---	---	---
	09/24/96	Sheen	10.13	3.32	---	---	---	---	---	---	---	---
	12/11/96	Sheen	8.53	4.92	---	---	---	---	---	---	---	---
	03/19/97	Sheen	9.09	4.36	---	---	---	---	---	---	---	---
	06/04/97	Sheen	9.52	3.93	---	---	---	---	---	---	---	---
	09/02/97	NLPH	9.72	3.73	8,000	20,000	<50	---	57	<50	850	660
	12/02/97	NLPH	8.83	4.62	2,700	6,900	130	---	83	<10	<10	100
	03/24/98	NLPH	6.52	6.93	2,900	10,000	<125	---	190	<25	470	330
	06/23/98	NLPH	9.02	4.43	3,700	10,000	<50	---	140	<10	460	260
	09/29/98	NLPH	9.72	3.73	3,600	12,000	130	---	46	<10	340	190
	12/30/98	NLPH	9.06	4.39	3,000	11,000	140	---	170	<25	230	160
	03/24/99	Sheen	5.21	8.24	2,250	13,000	22.6	---	336	53.2	415	326
	06/22/99	Sheen	6.51	6.94	4,010	13,000	64.9	---	174	<5.0	186	13.1
	09/29/99	NLPH	8.22	5.23	2,170g	5,420	<25	---	20.4	<5.0	<5.0	38.5
	12/21/99	NLPH	8.41	5.04	2,100	4,700	<2	---	190	15	160	68.2
	03/21/00	NLPH	4.47	8.98	---	6,300	270	---	380	12	260	86
	12/21/00	Well destroyed.										

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW (feet)	Elev. (feet)	TPHd	TPHg	MTBE 8021B	MTBE 8260B	B	T	E	X
					<----------			µg/L				---------->
MW9	01/20/94	—	—	—	—	—	—	—	—	—	—	—
(14.64)	02/02/94	—	—	—	—	—	—	—	—	—	—	—
	03/10/94	NLPH	6.90	7.74	—	—	—	—	—	—	—	—
	04/22/94	NLPH	7.38	7.26	—	—	—	—	—	—	—	—
	05/10/94	NLPH	6.96	7.68	—	—	—	—	—	—	—	—
	06/27/94	NLPH	7.65	6.99	—	—	—	—	—	—	—	—
	08/31/94	NLPH	8.87	5.77	—	—	—	—	—	—	—	—
	09/29/94	NLPH	9.19	5.45	<50	<50	—	—	<0.5	<0.5	<0.5	<0.5
	10/25/94	NLPH	9.66	4.98	<50	<50	—	—	<0.5	<0.5	<0.5	<0.5
	11/30/94	—	8.38	6.26	—	—	—	—	—	—	—	—
	12/27/94	NLPH	7.29	7.35	—	—	—	—	—	—	—	—
	02/06/95	NLPH	5.74	8.90	56	<50	—	—	<0.5	<0.5	<0.5	<0.5
	06/07/95	NLPH	8.33	6.31	72	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	09/18/95	NLPH	9.28	5.36	60	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	11/01/95	NLPH	10.09	4.55	61	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	02/14/96	NLPH	6.26	8.38	83	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	06/19/96	NLPH	6.68	7.96	68	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	09/24/96	NLPH	9.72	4.92	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	12/11/96	NLPH	8.11	6.53	91	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	03/19/97	NLPH	7.72	6.92	140	<50	<2.5	—	0.83	<0.5	<0.5	<0.5
	06/04/97	NLPH	8.87	5.77	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	09/02/97	NLPH	9.44	5.20	140	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	12/02/97	NLPH	8.43	6.21	71	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	03/24/98	NLPH	5.84	8.80	62	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	06/23/98	NLPH	7.81	6.83	69	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	09/29/98	NLPH	9.26	5.38	52	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	12/30/98	NLPH	8.28	6.36	74	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	03/24/99	NLPH	4.74	9.90	71.1	b	—	—	—	—	—	—
	06/22/99	—	—	—	—	—	—	—	—	—	—	—
	09/29/99	NLPH	8.41	6.23	—	—	—	—	—	—	—	—
	12/21/99	NLPH	8.20	6.44	—	—	—	—	—	—	—	—
	03/21/00	NLPH	4.59	10.05	—	—	—	—	—	—	—	—
	12/21/00	Well destroyed.										
MW10	01/20/94	NLPH	8.40	5.65	—	—	—	—	—	—	—	—
(14.05)	02/02/94	NLPH	8.00	6.05	—	—	—	—	—	—	—	—
	02/03/94	—	—	—	<50	<50	—	—	<0.5	1	<0.5	1.8
	03/10/94	NLPH	7.56	6.49	—	—	—	—	—	—	—	—
	04/22/94	NLPH	7.35	6.70	—	—	—	—	—	—	—	—
	05/10/94	NLPH	7.06	6.99	—	—	—	—	—	—	—	—
	05/11/94	—	—	—	<50	<50	—	—	<0.5	<0.5	<0.5	<0.5
	06/27/94	NLPH	7.59	6.46	—	—	—	—	—	—	—	—
	08/31/94	NLPH	8.73	5.32	—	—	—	—	—	—	—	—
	09/29/94	NLPH	9.07	4.98	<50	<50	—	—	<0.5	<0.5	<0.5	<0.5
	10/25/94	NLPH	9.41	4.64	<50	<50	—	—	<0.5	<0.5	<0.5	<0.5
	11/30/94	—	7.62	6.43	—	—	—	—	—	—	—	—
	12/27/94	NLPH	7.01	7.04	—	—	—	—	—	—	—	—
	02/06/95	NLPH	5.60	8.45	—	<50	<50	—	<0.5	<0.5	<0.5	<0.5
	06/07/95	NLPH	7.12	6.93	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	09/18/95	NLPH	8.54	5.51	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	11/01/95	NLPH	9.44	4.61	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	02/14/96	NLPH	9.36	4.69	64	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	06/19/96	NLPH	7.32	6.73	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	09/24/96	NLPH	9.07	4.98	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	12/11/96	NLPH	7.73	6.32	67	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	03/19/97	NLPH	7.62	6.43	51	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5

TABLE 1A
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Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW (feet)	Elev. (feet)	TPHd	TPHg	MTBE 8021B	MTBE 8260B	B	T	E	X
					<---------- µg/L ----------							
MW10 (cont.)	06/04/97	NLPH	8.38	5.67	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
(14.05)	09/02/97	NLPH	8.64	5.41	120	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	12/02/97	NLPH	7.22	6.83	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	03/24/98	NLPH	5.71	8.34	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	06/23/98	NLPH	7.23	6.82	90	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	09/29/98	NLPH	8.39	5.66	<50	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	12/30/98	NLPH	7.74	6.31	58	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	03/24/99	NLPH	4.74	9.31	<50	<50	<2.0	—	<0.5	<0.5	<0.5	<0.5
	06/22/99	—	—	—	—	—	—	—	—	—	—	—
	09/29/99	NLPH	8.17	5.88	—	—	—	—	—	—	—	—
	12/21/99	NLPH	7.87	6.18	—	—	—	—	—	—	—	—
	12/21/00	Well destroyed.										
MW11	01/20/94	NLPH	9.61	3.94	—	—	—	—	—	—	—	—
(13.55)	02/02/94	NLPH	9.56	3.99	—	—	—	—	—	—	—	—
	02/03/94	—	—	—	160	<50	—	—	<0.5	1	<0.5	0.9
	03/10/94	NLPH	8.59	4.96	—	—	—	—	—	—	—	—
	04/22/94	NLPH	8.47	5.08	—	—	—	—	—	—	—	—
	05/10/94	NLPH	8.12	5.43	1002	<50	—	—	<0.53	<0.5	<0.5	3.2
	06/27/94	NLPH	8.65	4.90	—	—	—	—	—	—	—	—
	08/31/94	NLPH	9.80	3.75	—	—	—	—	—	—	—	—
	09/29/94	NLPH	10.16	3.39	<50	<50	—	—	<0.5	<0.5	<0.5	<0.5
	10/25/94	NLPH	10.48	3.07	<50	<50	—	—	<0.5	<0.5	<0.5	<0.5
	11/30/94	—	8.55	5.00	—	—	—	—	—	—	—	—
	12/27/94	NLPH	7.98	5.57	—	—	—	—	—	—	—	—
	02/06/95	NLPH	6.49	7.06	160	<50	—	—	<0.5	<0.5	<0.5	<0.5
	06/07/95	NLPH	7.98	5.57	50	<50	42	—	<0.5	<0.5	<0.5	<0.5
	09/18/95	NLPH	10.12	3.43	56	<50	32	—	<0.5	<0.5	<0.5	<0.5
	11/01/95	NLPH	10.75	2.80	170	<50	35	—	<0.5	<0.5	<0.5	<0.5
	02/14/96	NLPH	8.03	5.52	76	<50	37	—	<0.5	<0.5	<0.5	<0.5
	06/19/96	NLPH	7.85	5.70	92	<50	33	—	<0.5	<0.5	<0.5	<0.5
	09/24/96	NLPH	10.45	3.10	58	<50	40	—	<0.5	<0.5	<0.5	<0.5
	12/11/96	NLPH	9.02	4.53	110	<50	10	—	<0.5	<0.5	<0.5	<0.5
	03/19/97	NLPH	9.16	4.39	100	<50	6.9	—	<0.5	<0.5	<0.5	<0.5
	06/04/97	NLPH	9.91	3.64	<50	<50	5.6	—	<0.5	<0.5	<0.5	<0.5
	09/02/97	NLPH	10.25	3.30	150	<50	4.5	—	<0.5	<0.5	<0.5	<0.5
	12/02/97	NLPH	9.33	4.22	70	<50	5.8	—	<0.5	<0.5	<0.5	<0.5
	03/24/98	NLPH	6.77	6.78	<50	<50	4.1	—	<0.5	<0.5	<0.5	<0.5
	06/23/98	NLPH	8.99	4.56	70	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
	09/29/98	NLPH	9.89	3.66	76	<50	7.7	—	<0.5	<0.5	<0.5	<0.5
	12/30/98	NLPH	9.17	4.38	71	<50	3.5	—	<0.5	<0.5	<0.5	<0.5
	03/24/99	NLPH	5.79	7.76	58.2	<50	4.51	—	<0.5	1.20	<0.5	<0.5
	06/22/99	—	—	—	—	—	—	—	—	—	—	—
	09/29/99	NLPH	9.14	4.41	—	—	—	—	—	—	—	—
	12/21/99	NLPH	9.01	4.54	—	—	—	—	—	—	—	—
	03/21/00	NLPH	5.68	7.87	—	—	—	—	—	—	—	—
	12/21/00	Well destroyed.										
MW12	01/20/94	NLPH	7.81	4.80	—	—	—	—	—	—	—	—
(12.61)	02/02/94	NLPH	7.22	5.39	18,000	48,000	—	—	4,000	2,700	2,900	9,900
	03/10/94	NLPH	6.16	6.45	—	—	—	—	—	—	—	—
	04/22/94	NLPH	6.31	6.30	—	—	—	—	—	—	—	—
	05/10/94	NLPH	6.16	6.45	—	—	—	—	—	—	—	—
	05/11/94	—	—	—	8,200	46,000	—	—	30,003	1,600	2,900	9,100
	06/27/94	NLPH	6.55	6.06	—	—	—	—	—	—	—	—
	08/31/94	NLPH	7.97	4.64	—	—	—	—	—	—	—	—

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW (feet)	Elev. (feet)	TPHd	TPHg	MTBE 8021B	MTBE 8260B	B	T	E	X
					<---------- µg/L ---------->							
MW12 (cont.)	09/29/94	Sheen	8.52	4.09	—	—	—	—	—	—	—	—
(12.61)	10/25/94	Sheen	8.74	3.87	—	—	—	—	—	—	—	—
	11/30/94	—	8.73	3.88	—	—	—	—	—	—	—	—
	12/30/94	NLPH	6.17	6.44	—	—	—	—	—	—	—	—
	02/06/95	Sheen	4.44	8.17	—	—	—	—	—	—	—	—
	06/07/95	Sheen	6.59	6.02	—	—	—	—	—	—	—	—
	09/18/95	Sheen	8.96	3.65	—	—	—	—	—	—	—	—
	11/01/95	Sheen	10.75	1.86	—	—	—	—	—	—	—	—
	02/14/96	Sheen	7.73	4.88	—	—	—	—	—	—	—	—
	06/19/96	Sheen	5.80	6.81	—	—	—	—	—	—	—	—
	09/24/96	Sheen	9.14	3.47	—	—	—	—	—	—	—	—
	12/11/96	Sheen	7.31	5.30	—	—	—	—	—	—	—	—
	03/19/97	Sheen	9.96	2.65	—	—	—	—	—	—	—	—
	06/04/97	Sheen	8.81	3.80	—	—	—	—	—	—	—	—
	09/02/97	Sheen	8.93	3.68	—	—	—	—	—	—	—	—
	12/02/97	NLPH	8.41	4.20	3,900	45,000	<250	—	1,800	560	3,100	8,700
	03/24/98	NLPH	5.37	7.24	8,800	42,000	<250	—	820	280	2,800	6,800
	06/23/98	Sheen	8.43	4.18	7,800	39,000	560	—	1,000	200	2,300	4,900
	09/29/98	Sheen	8.94	3.67	21,000	40,000	<500	—	1,100	150	2,200	3,100
	12/30/98	Sheen	8.47	4.14	49,000	79,000	<500	—	1,400	400	3,300	8,500
	03/24/99	Sheen	3.71	8.90	5,070	40,600	<20	—	328	182	1,690	3,930
	06/22/99	Sheen	4.91	7.70	15,000	54,800	109	—	203	244	1,530	3,790
	09/29/99	NLPH	7.41	5.20	6,830g	22,900	194	—	422	72.6	1,790	2,270
	12/21/99	NLPH	7.46	5.15	10,000	25,000	<40	—	580	26	1,400	1,360
	03/21/00	NLPH	3.57	9.04	4,400	23,000	860	—	690	33	1,600	3,290
	03/30/01	—	—	—	—	—	—	—	—	—	—	—
	03/11/02	j	j	j	j	j	j	j	j	j	j	j
	03/11/03	j	j	j	j	j	j	j	j	j	j	j
	11/02/04	j	j	j	j	j	j	j	j	j	j	j
	02/04/05	j	j	j	j	j	j	j	j	j	j	j
	05/02/05	j	j	j	j	j	j	j	j	j	j	j
MW13	01/20/94	NLPH	9.08	5.12	—	—	—	—	—	—	—	—
(14.20)	02/02/94	NLPH	8.75	5.45	—	—	—	—	—	—	—	—
	02/03/94	—	—	—	8,100	41,000	—	—	3,800	1,500	2,700	9,500
	03/10/94	Sheen	7.46	6.74	—	—	—	—	—	—	—	—
	04/22/94	Sheen	7.78	6.42	—	—	—	—	—	—	—	—
	05/10/94	NLPH	7.61	6.59	—	—	—	—	—	—	—	—
	05/11/94	—	—	—	15,000	39,000	—	—	3,400	930	2,400	8,900
	06/27/94	NLPH	7.97	6.23	—	—	—	—	—	—	—	—
	08/31/94	NLPH	9.21	4.99	—	—	—	—	—	—	—	—
	09/29/94	NLPH	9.61	4.59	320	57,000	—	—	2,100	470	2,600	8,100
	10/25/94	Sheen	9.93	4.27	—	—	—	—	—	—	—	—
	11/30/94	—	8.16	6.04	—	—	—	—	—	—	—	—
	12/27/94	—	7.61	6.59	—	—	—	—	—	—	—	—
	02/06/95	Sheen	5.89	8.31	—	—	—	—	—	—	—	—
	06/07/95	Sheen	8.05	6.15	—	—	—	—	—	—	—	—
	09/18/95	Sheen	9.94	4.26	—	—	—	—	—	—	—	—
	11/01/95	Sheen	10.48	3.72	—	—	—	—	—	—	—	—
	02/14/96	Sheen	8.88	5.32	—	—	—	—	—	—	—	—
	06/19/96	Sheen	7.22	6.98	—	—	—	—	—	—	—	—
	09/24/96	Sheen	10.27	3.93	—	—	—	—	—	—	—	—
	12/11/96	Sheen	8.77	5.43	—	—	—	—	—	—	—	—
	03/19/97	Sheen	9.46	4.74	—	—	—	—	—	—	—	—
	06/04/97	Sheen	9.59	4.61	—	—	—	—	—	—	—	—
	09/02/97	Sheen	9.68	4.52	—	—	—	—	—	—	—	—

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW (feet)	Elev. (feet)	TPHd	TPHg	MTBE 8021B	MTBE 8260B	B	T	E	X
					<---------- µg/L ---------->							
MW13 (cont.)	12/02/97	NLPH	9.16	5.04	16,000	14,000	<250	---	210	<50	920	1,000
(14.20)	03/24/98	NLPH	6.71	7.49	1,700	5,600	55	---	110	6.0	420	330
	06/23/98	NLPH	8.87	5.33	3,800	12,000	200	---	120	<20	300	300
	09/29/98	NLPH	9.79	4.41	2,400	4,900	130	---	130	12.0	410	200
	12/30/98	NLPH	9.03	5.17	2,000	6,700	520	---	100	11	400	250
	03/24/99	Sheen	4.91	9.29	688	3,730	15.5	---	35.9	1.58	150	112
	06/22/99	Sheen	5.66	8.54	4,090	7,220	56.4	---	29.0	<5.0	496	318
	09/29/99	NLPH	8.62	5.58	1,060g	5,200	103	---	83.0	5.90	322	126
	12/21/99	NLPH	8.59	5.61	1,800	4,400	<2	---	52	1.9	340	115
	03/21/00	j	j	j	j	j	j	j	j	j	j	j
	12/21/00	Well destroyed.										
MW14	01/20/94	---	---	---	---	---	---	---	---	---	---	---
(15.18)	02/02/94	j	j	j	j	j	j	j	j	j	j	j
	03/10/94	NLPH	7.84	7.34	---	---	---	---	---	---	---	---
	04/22/94	NLPH	8.00	7.18	---	---	---	---	---	---	---	---
	05/10/94	NLPH	7.93	7.25	---	---	---	---	---	---	---	---
	05/11/94	---	---	---	11,002	300	---	---	2.7	7.9	2	27
	06/27/94	NLPH	8.19	6.99	---	---	---	---	---	---	---	---
	08/31/94	NLPH	9.44	5.74	---	---	---	---	---	---	---	---
	09/29/94	NLPH	9.82	5.36	---	300	1,600	---	<0.5	<0.5	0.9	1.3
	10/25/94	NLPH	9.99	5.19	---	200	210	---	<0.5	<0.5	0.8	<0.5
	11/30/94	---	8.16	7.02	---	---	---	---	---	---	---	---
	12/27/94	Sheen	8.15	7.03	---	---	---	---	---	---	---	---
	02/06/95	NLPH	7.18	8.00	1,200	360	---	---	<1.0	<1.0	<1.0	<1.0
	06/07/95	NLPH	7.70	7.48	1,100	670	<2.5	---	<0.5	<0.5	3.6	<0.5
	09/18/95	NLPH	9.88	5.30	1,900	1,300	<10	---	<2.0	<2.0	<2.0	3
	11/01/95	NLPH	10.56	4.62	2,700	1,100	<13	---	<2.5	<2.5	3.2	3.1
	02/14/96	NLPH	9.08	6.10	1,500	470	<2.5	---	<0.5	<0.5	1.3	<0.5
	06/19/96	NLPH	8.50	6.68	2,000	610	<12	---	<2.5	<2.5	<2.5	<2.5
	09/24/96	NLPH	10.23	4.95	5,100	1,000	<25	---	<5.0	<5.0	<5.0	<5.0
	12/11/96	NLPH	9.09	6.09	2,100 k	1,100	<10	---	<2.0	<2.0	<2.0	3.3
	03/19/97	NLPH	7.99	7.19	1,400	690	<2.5	---	0.65	1.7	2.5	8.3
	06/04/97	NLPH	9.30	5.88	1,500	730	<2.5	---	<1.2	<1.2	3.5	5.3
	09/02/97	NLPH	9.92	5.26	1,900	910	<5.0	---	<5.0	<5.0	<5.0	5.9
	12/02/97	NLPH	9.13	6.05	1,200	570	<2.5	---	0.85	<0.5	<0.5	1.7
	03/24/98	NLPH	8.52	6.66	1,300	650	5.7	---	1.7	<1.0	<1.0	2.3
	06/23/98	NLPH	8.69	6.49	1,100	470	<2.5	---	<0.5	1.5	1.1	3.0
	09/29/98	NLPH	9.41	5.77	930	570	<2.5	---	<0.50	<0.50	2.5	3.5
	12/30/98	NLPH	9.31	5.87	2,000	420	<2.5	---	<0.5	<0.5	<0.5	2.8
	03/24/99	NLPH	4.23	10.95	936	456	<2.0	---	<0.5	<0.5	0.685	<0.5
	06/22/99	NLPH	7.24	7.94	1,720	403	<2.0	---	<0.5	<0.5	<0.5	<0.5
	09/29/99	NLPH	9.41	5.77	927g	388	<2.5	---	1.31	<0.5	0.864	2.07
	12/21/99	NLPH	8.93	6.25	1,400	420	<2	---	0.61	<0.5	<0.5	6.3
	03/21/00	NLPH	5.76	9.42	---	390	<2	---	1.4	<0.5	0.82	4.5
	03/30/01	NLPH	4.21	10.97	980	330	---	<5	<0.5	<0.5	1.3	3.03
(15.14)	11/01/01	Well surveyed in compliance with AB 2886 requirements.										
m	03/11/02	NLPH	4.87	10.27	954	146	1.40	0.6	<0.50	<0.50	0.90	5.70
	03/11/03	NLPH	6.99	8.15	1,020	331	<0.5	---	<0.50	<0.5	<0.5	<0.5
	03/26/04	NLPH	7.82	7.32	586h	235	---	<0.50	1.20	0.8	0.6	1.4
	11/02/04	NLPH	7.06	8.08	1,110h	282	---	<0.50	0.90	<0.5	1.6	7.2
	02/04/05	NLPH	6.15	8.99	2,880h	327	---	<0.50	0.60	<0.5	0.8	1.8
	05/02/05	**NLPH**	**4.97**	**10.17**	**2,590h**	**363**	**---**	**<0.50**	**1.20**	**0.5**	**1.4**	**2.5**
MW15	01/20/94	NLPH	7.48	6.25	---	---	---	---	---	---	---	---
(13.73)	02/02/94	NLPH	7.30	6.43	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW (feet)	Elev. (feet)	TPHd	TPHg	MTBE 8021B	MTBE 8260B	B	T	E	X
					<—			µg/L				—>
MW15 (cont.)	02/03/94	—	—	—	1,200	4,300	—	—	24	6.7	170	26
(13.73)	03/10/94	NLPH	7.32	6.41	—	—	—	—	—	—	—	—
	04/22/94	NLPH	6.67	7.06	—	—	—	—	—	—	—	—
	05/10/94	NLPH	5.81	7.92	—	—	—	—	—	—	—	—
	05/11/94	—	—	—	1,400	3,900	—	—	16	<0.5	150	13
	06/27/94	NLPH	6.14	7.59	—	—	—	—	—	—	—	—
	08/31/94	NLPH	7.20	6.53	—	—	—	—	—	—	—	—
	09/29/94	NLPH	7.76	5.97	420	2,500	—	—	51	15	48	3.6
	10/25/94	Sheen	8.19	5.54	—	—	—	—	—	—	—	—
	11/30/94	—	8.57	5.16	—	—	—	—	—	—	—	—
	12/27/94	NLPH	6.49	7.24	—	—	—	—	—	—	—	—
	02/06/95	Sheen	4.97	8.76	—	—	—	—	—	—	—	—
	06/07/95	Sheen	7.14	6.59	—	—	—	—	—	—	—	—
	09/18/95	Sheen	9.00	4.73	—	—	—	—	—	—	—	—
	11/01/95	Sheen	10.67	3.06	—	—	—	—	—	—	—	—
	02/14/96	Sheen	7.27	6.46	—	—	—	—	—	—	—	—
	06/19/96	Sheen	6.65	7.08	—	—	—	—	—	—	—	—
	09/24/96	Sheen	9.45	4.28	—	—	—	—	—	—	—	—
	12/11/96	Sheen	7.77	5.96	—	—	—	—	—	—	—	—
	03/19/97	Sheen	8.15	5.58	—	—	—	—	—	—	—	—
	06/04/97	Sheen	8.62	5.11	—	—	—	—	—	—	—	—
	09/02/97	NLPH	9.04	4.69	480	1,100	23	—	19	<2.0	11	4.9
	12/02/97	NLPH	8.43	5.30	600	1,700	58	—	20	<5.0	11	<5.0
	03/24/98	NLPH	6.35	7.38	450	2,100	<100	—	570	<20	<20	<20
	06/23/98	NLPH	7.79	5.94	570	2,300	<25	—	440	<5.0	30	<5.0
	09/29/98	j	j	j	j	j	j	j	j	j	j	j
	12/30/98	NLPH	8.42	5.31	510	900	14	—	6.2	1.5	5.8	3.4
	03/24/99	NLPH	4.69	9.04	346	1,480	12.7	—	181	1.15	29.8	<1.0
	06/22/99	NLPH	5.42	8.31	558	864	6.49	—	12.7	<0.5	3.28	1.38
	09/29/99	NLPH	7.08	6.65	306 g	316	<5.0	—	1.44	7.51	1.60	3.21
	12/21/99	NLPH	7.51	6.22	300	1,500	21	—	21	1.6	0.67	5.9
	03/21/00	NLPH	3.61	10.12	220	680	<2	—	10	<0.5	<0.5	4.5
	12/21/00	Well destroyed.										

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Notes:

W-12-DP6	=	Water - Sample Depth - Sample Location.
SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
NLPH	=	No liquid-phase hydrocarbons present in well.
TOC	=	Elevation of top of well casing; relative to mean sea level.
DTW	=	Depth to water.
Elev.	=	Elevation of groundwater. If liquid-phase hydrocarbons present, elevation adjusted using TOC - [DTW - (PT x 0.8)].
[ ]	=	Amount recovered.
gal.	=	Gallons.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 3510/8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
TOG	=	Total oil and grease analyzed using Standard Method 5520.
EHCss	=	Extractable Hydrocarbons as Stoddard Solvent analyzed using EPA Method 8015.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
---	=	Not measured/Not analyzed.
<	=	Less than the indicated reporting limit shown by the laboratory.
a	=	A peak eluting earlier than benzene, suspected to be MTBE, was present.
b	=	Sample containers for TPHg, BTEX, and MTBE were broken in transit.
c	=	Chromatogram pattern: unidentified hydrocarbons C6 - C12.
d	=	Chromatogram pattern: weathered gasoline C6 - C12.
e	=	Chromatogram pattern: weathered gasoline C6 - C12 and unidentified hydrocarbons C6 - C12.
f	=	Chromatogram pattern: weathered diesel C9 - C24 and unidentified hydrocarbons C9 - C36.
g	=	Chromatogram pattern: unidentified hydrocarbons C9 - C24.
h	=	Diesel result is not consistent with diesel fuel.
j	=	Well inaccessible.
k	=	TPHd note: Analyst notes samples resemble paint thinner more than Stoddard Solvent.
l	=	Analyte detected in trip blank and/or bailer blank; result is suspect.
m	=	Higher reported TPH concentrations in groundwater may be due to different laboratory quantatation procedures.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol	EHCss	TOG
		<--------				ug/L				-------->
MW1	01/20/94 - 06/19/96: Not analyzed for these analytes.									
	06/19/96	---	---	---	---	---	---	---	<50	---
	06/19/96 - 03/11/03: Not analyzed for these analytes.									
	03/26/04	<0.50	<0.50	<10.0	<0.50	1.60	<0.50	---	---	---
	11/02/04	<0.50	<0.50	<10.0	<0.50	1.80	<0.50	---	---	---
	02/04/05	<0.50	<0.50	<10.0	<0.50	1.90	<0.50	---	---	---
	05/02/05	**<0.50**	**<0.50**	**<10.0**	**<0.50**	**2.10**	**<0.50**	**<100**	**---**	**---**
MW2	01/20/94 - 03/27/04: Not analyzed for these analytes.									
	03/27/04	<0.50	2.90	<10.0	<0.50	<0.50	<0.50	---	---	---
	11/02/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---	---	---
	02/04/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---	---	---
	05/02/05	**<0.50**	**<0.50**	**<10.0**	**<0.50**	**<0.50**	**<0.50**	**<100**	**---**	**---**
MW3	01/20/94 - 03/26/04: Not analyzed for these analytes.									
	03/26/04	<0.50	2.60	<10.0	<0.50	<0.50	0.60	---	---	---
	11/02/04	<0.50	<0.50	<10.0	<0.50	<0.50	1.60	---	---	---
	02/04/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---	---	---
	05/02/05	**<0.50**	**<0.50**	**<10.0**	**<0.50**	**<0.50**	**<0.50**	**<100**	**---**	**---**
MW4	01/20/94 - 03/26/04: Not analyzed for these analytes.									
	03/26/04	j	j	j	j	j	j	j	j	j
	11/02/04	j	j	j	j	j	j	j	j	j
	02/04/05	j	j	j	j	j	j	j	j	j
	05/02/05	**j**	**j**	**j**	**j**	**j**	**j**	**j**	**j**	**j**
MW5	07/18/89	Well destroyed.								
MW6	01/20/94 - 03/26/04: Not analyzed for these analytes.									
	03/26/04	<0.50	<0.50	11.7	<0.50	34.0	<0.50	---	---	---
	11/02/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---	---	---
	02/04/05	<0.50	<0.50	54.3	<0.50	<0.50	<0.50	---	---	---
	05/02/05	**<0.50**	**<0.50**	**<10.0**	**<0.50**	**<0.50**	**<0.50**	**<100**	**---**	**---**
MW7	01/20/94	---	---	---	---	---	---	---	---	---
	02/03/94	---	---	---	---	---	---	---	---	470
	03/10/94	---	---	---	---	---	---	---	---	---
	04/22/94	---	---	---	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---	---	---	1,400
	11/94 - 02/06/95: Not analyzed for these analytes.									
	02/06/95	---	---	---	---	---	---	---	1,100	---
	06/07/95	---	---	---	---	---	---	---	1,000	---
	09/18/95	---	---	---	---	---	---	---	870	---
	11/01/95	---	---	---	---	---	---	---	1,400	---
	02/14/96	---	---	---	---	---	---	---	940	---
	06/19/96	---	---	---	---	---	---	---	1,000	---
	09/24/96	---	---	---	---	---	---	---	910	---
	12/11/96	---	---	---	---	---	---	---	1,100	---
	03/19/97	---	---	---	---	---	---	---	580	---

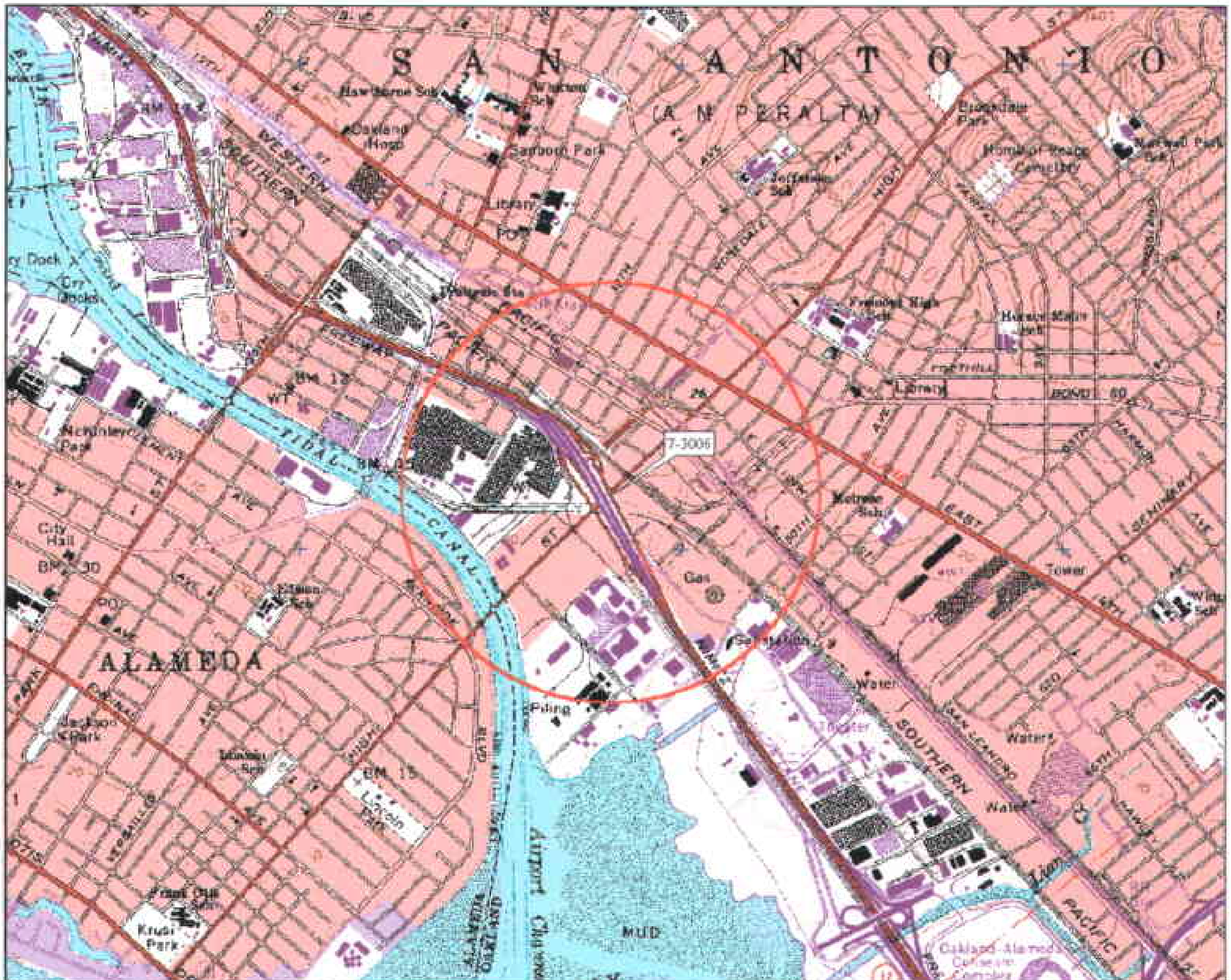
TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol	EHCss	TOG
		<----------				ug/L				---------->
MW7 (cont.)	06/04/97	---	---	---	---	---	---	---	780	---
	09/02/97	---	---	---	---	---	---	---	740	---
	12/21/00	Well destroyed.								
MW8	01/20/94 - 03/21/00	Not analyzed for these analytes.								
	12/21/00	Well destroyed.								
MW9	01/20/94 - 06/19/96:	Not analyzed for these analytes.								
	06/19/96	---	---	---	---	---	---	---	<50	---
	06/19/96 - 12/21/00:	Not analyzed for these analytes.								
	12/21/00	Well destroyed.								
MW10	01/20/94 - 06/19/96:	Not analyzed for these analytes.								
	06/19/96	---	---	---	---	---	---	---	<50	---
	06/19/96 - 12/21/00:	Not analyzed for these analytes.								
	12/21/00	Well destroyed.								
MW11	01/20/94 - 06/19/96:	Not analyzed for these analytes.								
	06/19/96	---	---	---	---	---	---	---	<50	---
	06/19/96 - 12/21/00:	Not analyzed for these analytes.								
	12/21/00	Well destroyed.								
MW12	01/20/94 - 11/02/04:	Not analyzed for these analytes.								
	11/02/04	j	j	j	j	j	j	j	j	j
	02/04/05	j	j	j	j	j	j	j	j	j
	05/02/05	**j**	**j**	**j**	**j**	**j**	**j**	**j**	**j**	**j**
MW13	01/20/94 - 12/21/00:	Not analyzed for these analytes.								
	12/21/00	Well destroyed.								
MW14	01/20/94 - 02/06/95:	Not analyzed for these analytes.								
	02/06/95	---	---	---	---	---	---	---	---	400
	06/07/95	---	---	---	---	---	---	---	450	---
	09/18/95	---	---	---	---	---	---	---	1,200	---
	11/01/95	---	---	---	---	---	---	---	1,600	---
	02/14/96	---	---	---	---	---	---	---	680	---
	06/19/96	---	---	---	---	---	---	---	670	---
	09/24/96	---	---	---	---	---	---	---	4,500	---
	12/11/96	---	---	---	---	---	---	---	750	---
	03/19/97	---	---	---	---	---	---	---	470	---
	06/04/97	---	---	---	---	---	---	---	590	---
	09/02/97	---	---	---	---	---	---	---	1,300	---
	09/02/97 - 03/26/04:	Not analyzed for these analytes.								
	03/26/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---	---	---
	11/02/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---	---	---
	02/04/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---	---	---
	05/02/05	**<0.50**	**<0.50**	**<10.0**	**<0.50**	**<0.50**	**<0.50**	**<100**	**---**	**---**
MW15	01/20/94 - 12/21/00:	Not analyzed for these analytes.								
	12/21/00	Well destroyed.								

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Notes:

W-12-DP6	=	Water - Sample Depth - Sample Location.
SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
NLPH	=	No liquid-phase hydrocarbons present in well.
TOC	=	Elevation of top of well casing; relative to mean sea level.
DTW	=	Depth to water.
Elev.	=	Elevation of groundwater. If liquid-phase hydrocarbons present, elevation adjusted using TOC - [DTW - (PT x 0.8)].
[ ]	=	Amount recovered.
gal.	=	Gallons.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 3510/8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
TOG	=	Total oil and grease analyzed using Standard Method 5520.
EHCss	=	Extractable Hydrocarbons as Stoddard Solvent analyzed using EPA Method 8015.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
---	=	Not measured/Not analyzed.
<	=	Less than the indicated reporting limit shown by the laboratory.
a	=	A peak eluting earlier than benzene, suspected to be MTBE, was present.
b	=	Sample containers for TPHg, BTEX, and MTBE were broken in transit.
c	=	Chromatogram pattern: unidentified hydrocarbons C6 - C12.
d	=	Chromatogram pattern: weathered gasoline C6 - C12.
e	=	Chromatogram pattern: weathered gasoline C6 - C12 and unidentified hydrocarbons C6 - C12.
f	=	Chromatogram pattern: weathered diesel C9 - C24 and unidentified hydrocarbons C9 - C36.
g	=	Chromatogram pattern: unidentified hydrocarbons C9 - C24.
h	=	Diesel result is not consistent with diesel fuel.
j	=	Well inaccessible.
k	=	MTBE analyzed using EPA Method 8260B.
l	=	TPHd note: Analyst notes samples resemble paint thinner more than Stoddard Solvent.
m	=	Analyte detected in trip blank and/or bailer blank; result is suspect.
n	=	Higher reported TPH concentrations in groundwater may be due to different laboratory quantatation procedures.



FN 2010

EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

SOURCE:
Modified from a map
provided by
DeLorme 3-D TopoQuads

SITE VICINITY MAP

FORMER EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

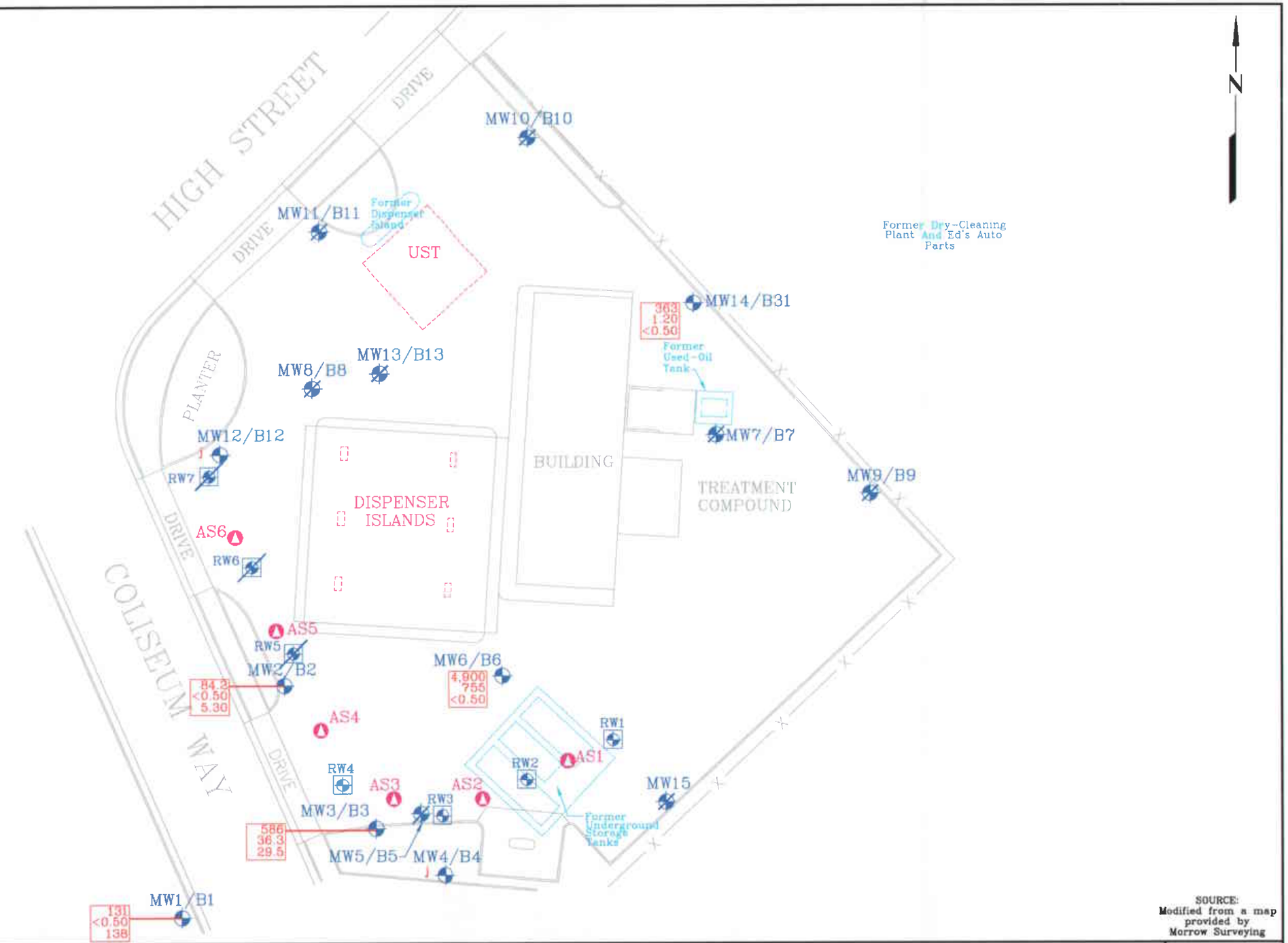
ERI ENVIRONMENTAL RESOLUTIONS, INC.

PROJECT NO. 2010

PLATE 1

Analyte Concentrations in ug/L
Sampled May 2, 2005

4,900	Total Petroleum Hydrocarbons as gasoline
755	Benzene
<0.50	Methyl Tertiary Butyl Ether (EPA Method 8260B)
<	Less Than the Stated Laboratory Reporting Limit
ug/L	Micrograms per Liter
j	Well Inaccessible.



APPROXIMATE SCALE
0 30 60 Feet

FN 20100004_QM

SOURCE: Modified from a map provided by Morrow Surveying

ERI ENVIRONMENTAL RESOLUTIONS, INC.

GENERALIZED SITE PLAN

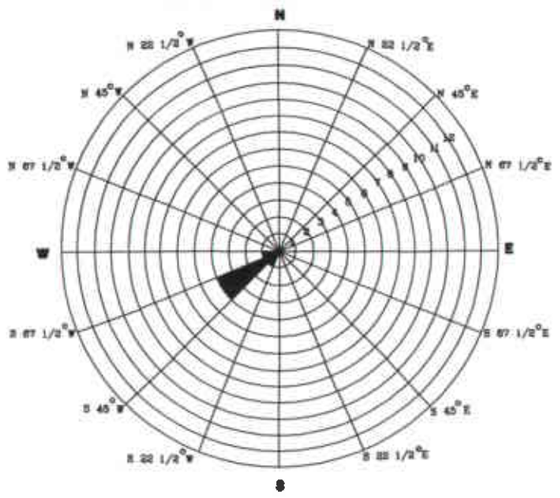
FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

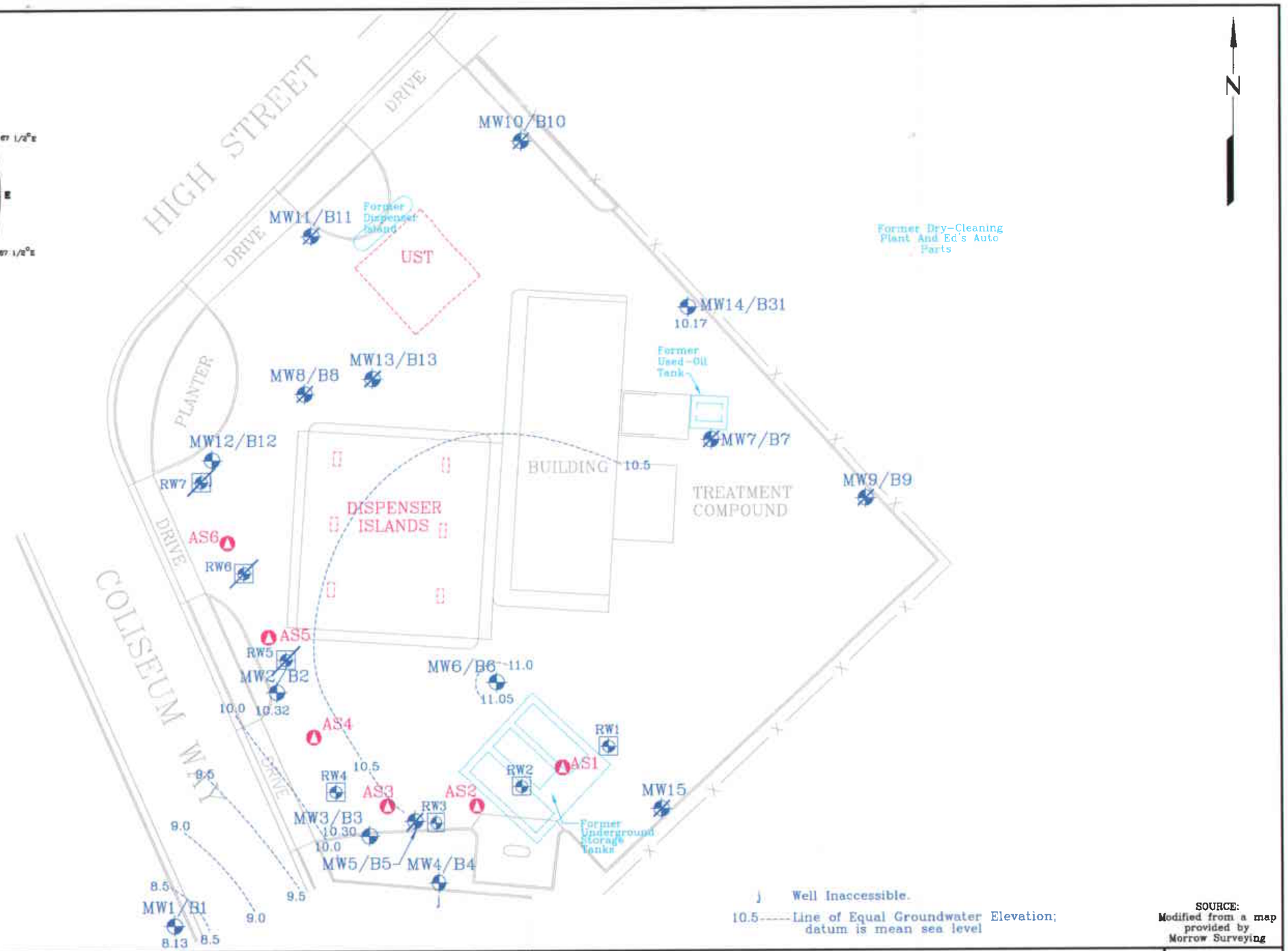
- MW14 — Groundwater Monitoring Well
- RW4 — Recovery Well
- RW7 — Destroyed Recovery Well
- AS6 — Air Sparge Well
- MW15 — Destroyed Groundwater Monitoring Well

PROJECT NO. 2010

PLATE 2



GROUNDWATER FLOW DIRECTION ROSE DIAGRAM



APPROXIMATE SCALE

0 30 60 Feet

FN 20100004_QM

j Well Inaccessible.

10.5 Line of Equal Groundwater Elevation; datum is mean sea level

SOURCE: Modified from a map provided by Morrow Surveying

ERI ENVIRONMENTAL RESOLUTIONS, INC.

GROUNDWATER ELEVATION MAP
May 2, 2005
FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

MW14 Groundwater Monitoring Well

10.17 Groundwater elevation in feet; datum is mean sea level

AS6 Air Sparge Well

RW4 Recovery Well

RW7 Destroyed Recovery Well

MW15 Destroyed Groundwater Monitoring Well

PROJECT NO. 2010

PLATE 3

ATTACHMENT A

GROUNDWATER SAMPLING PROTOCOL

GROUNDWATER SAMPLING PROTOCOL

The static water level and separate-phase product level, if present, in each well that contained water and/or separate-phase product are measured with an ORS Interface Probe, which is accurate to the nearest 0.01 foot. To calculate groundwater elevations and evaluate groundwater gradient, depth to water (DTW) levels are subtracted from top of casing elevations.

Groundwater samples collected for subjective evaluation are collected by gently lowering approximately half the length of a clean Teflon® or polypropylene bailer past the air-water interface (if possible) and collecting a sample from near the surface of the water in the well. The samples are checked for measurable free-phase hydrocarbons or sheen. If appropriate, free-phase hydrocarbons are removed from the well.

Before water samples are collected from the groundwater monitoring wells, the wells are purged until a minimum of three well casing volumes is purged and stabilization of the temperature, pH, and conductivity is obtained. Water samples from the wells that do not obtain stability of the temperature, pH, and conductivity are considered to be "grab samples." The quantity of water purged from each well is calculated as follows:

1 well casing volume = $\pi r^2 h(7.48)$ where:

r	=	radius of the well casing in feet.
h	=	column of water in the well in feet (depth to bottom - depth to water)
7.48	=	conversion constant from cubic feet to gallons
π	=	ratio of the circumference of a circle to its diameter

Gallons of water purged/gallons in 1 well casing volume = well casing volumes removed.

After purging, each well is allowed to recharge to at least 80% of the initial water level. Water samples from wells that do not recover at least 80% (due to slow recharging of the well) between purging and sampling are considered to be "grab samples." Water samples are collected with a new, disposable Teflon® or polypropylene bailer. The groundwater is carefully poured into selected sample containers (40-milliliter [ml] glass vials, 1,000-ml glass amber bottles, etc.), which are filled so as to produce a positive meniscus.

Depending on the required analysis, each sample container is preserved with hydrochloric acid, nitric acid, etc., or it is preservative free. The type of preservative used for each sample is specified on the Chain-of-Custody form.

Each vial and glass amber bottle is sealed with a cap containing a Teflon® septum, and subsequently examined for air bubbles to avoid headspace, which would allow volatilization to occur. The samples are promptly transported in iced storage in a thermally-insulated ice chest, accompanied by a Chain-of-Custody record, to a California state-certified laboratory.

ATTACHMENT B

LABORATORY ANALYTICAL REPORT AND CHAIN-OF-CUSTODY RECORD

TestAmerica
ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive • Nashville, Tennessee 37204
800-765-0980 • 615-726-3404 Fax

5/10/05

ERI - NORTHERN CA 10228
JIM CHAPPELL
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

This report includes the analytical certificates of analysis for all samples listed below. These samples relate to your project identified below:

Project Name: EXXONMOBIL 7-3006
Project Number: 201013X.
Laboratory Project Number: 414869.

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. Any QC recoveries outside laboratory control limits are flagged individually with an #. Sample specific comments and quality control statements are included in the Laboratory notes section of the analytical report for each sample report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

Sample Identification	Lab Number	Collection Date
MW1	05-A62840	5/ 2/05
MW2	05-A62841	5/ 2/05
MW3	05-A62842	5/ 2/05
MW6	05-A62843	5/ 2/05
MW14	05-A62844	5/ 2/05

TestAmerica
ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive • Nashville, Tennessee 37204
800-765-0980 • 615-726-3404 Fax

Sample Identification	Lab Number	Collection Date

These results relate only to the items tested.
This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By: Pamela A. Langford Report Date: 5/ 9/05

Johnny A. Mitchell, Laboratory Director
Michael H. Dunn, M.S., Technical Director
Pamela A. Langford, Senior Project Manager
Eric S. Smith, QA/QC Director
Sandra McMillin, Technical Services
Gail A. Lage, Senior Project Manager
Glenn L. Norton, Technical Services
Kelly S. Comstock, Technical Services
Roxanne L. Connor, Senior Project Manag

Laboratory Certification Number: 01168CA

TestAmerica
ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive • Nashville, Tennessee 37204
800-765-0980 • 615-726-3404 Fax

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
JIM CHAPPELL
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A62840
Sample ID: MW1
Sample Type: Water
Site ID: 7-3006

Date Collected: 5/ 2/05
Time Collected: 14:10
Date Received: 5/ 4/05
Time Received: 8:00
Page: 1

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: DAVID DANIELS

Purchase Order: 4505891268

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
**Benzene	ND	ug/l	0.50	1.0	5/ 6/05	3:59	F.Gundi	8021B	463
**Ethylbenzene	ND	ug/l	0.5	1.0	5/ 6/05	3:59	F.Gundi	8021B	463
**Toluene	ND	ug/l	0.5	1.0	5/ 6/05	3:59	F.Gundi	8021B	463
**Xylenes (Total)	ND	ug/l	0.5	1.0	5/ 6/05	3:59	F.Gundi	8021B	463
**TPH (Gasoline Range)	131.	ug/l	50.0	1.0	5/ 6/05	3:59	F.Gundi	8015B	463
**TPH (Diesel Range)	386.	ug/l	50.	1.0	5/ 6/05	17:02	M.Jarrett	8015B/3510	9459
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	5/ 6/05	21:04	S. Edwards	8260B	9826
**tert-amyl methyl ether	ND	ug/L	0.50	1.0	5/ 6/05	21:04	S. Edwards	8260B	9826
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	5/ 6/05	21:04	S. Edwards	8260B	9826
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	5/ 6/05	21:04	S. Edwards	8260B	9826
**1,2-Dichloroethane	2.10	ug/l	0.50	1.0	5/ 6/05	21:04	S. Edwards	8260B	9826
**Methyl-t-butyl ether	138.	ug/l	0.50	1.0	5/ 6/05	21:04	S. Edwards	8260B	9826
Ethanol	ND	ug/L	100.	1.0	5/ 6/05	21:04	S. Edwards	8260B	9826
**Diisopropyl ether	ND	ug/l	0.50	1.0	5/ 6/05	21:04	S. Edwards	8260/SA05-77	9826

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample report continued . . .

TestAmerica
ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive • Nashville, Tennessee 37204
800-765-0980 • 615-726-3404 Fax

ANALYTICAL REPORT

Laboratory Number: 05-A62840
Sample ID: MW1
Project: 201013X

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	5/ 5/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	126.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	106.	63. - 134.
VOA Surr 1,2-DCA-d4	98.	70. - 130.
VOA Surr Toluene-d8	95.	78. - 121.
VOA Surr, 4-BFB	102.	78. - 126.
VOA Surr, DBFM	96.	79. - 122.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
** = NELAC E87358 Certified Analyte
Contamination reported for TPH,DRO is not consistent with diesel fuel.

End of Sample Report.

TestAmerica
ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive • Nashville, Tennessee 37204
800-765-0980 • 615-726-3404 Fax

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
JIM CHAPPELL
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A62841
Sample ID: MW2
Sample Type: Water
Site ID: 7-3006

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: DAVID DANIELS

Date Collected: 5/ 2/05
Time Collected: 15:10
Date Received: 5/ 4/05
Time Received: 8:00
Page: 1

Purchase Order: 4505891268

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
**Benzene	ND	ug/l	0.50	1.0	5/ 6/05	4:14	F.Gundi	8021B	463
**Ethylbenzene	ND	ug/l	0.5	1.0	5/ 6/05	4:14	F.Gundi	8021B	463
**Toluene	ND	ug/l	0.5	1.0	5/ 6/05	4:14	F.Gundi	8021B	463
**Xylenes (Total)	ND	ug/l	0.5	1.0	5/ 6/05	4:14	F.Gundi	8021B	463
**TPH (Gasoline Range)	84.2	ug/l	50.0	1.0	5/ 6/05	4:14	F.Gundi	8015B	463
**TPH (Diesel Range)	195.	ug/l	50.	1.0	5/ 6/05	17:19	M.Jarrett	8015B/3510	9459
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	5/ 6/05	21:29	S. Edwards	8260B	9826
**tert-amyl methyl ether	ND	ug/L	0.50	1.0	5/ 6/05	21:29	S. Edwards	8260B	9826
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	5/ 6/05	21:29	S. Edwards	8260B	9826
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	5/ 6/05	21:29	S. Edwards	8260B	9826
**1,2-Dichloroethane	ND	ug/l	0.50	1.0	5/ 6/05	21:29	S. Edwards	8260B	9826
**Methyl-t-butyl ether	5.30	ug/l	0.50	1.0	5/ 6/05	21:29	S. Edwards	8260B	9826
Ethanol	ND	ug/L	100.	1.0	5/ 6/05	21:29	S. Edwards	8260B	9826
**Diisopropyl ether	ND	ug/l	0.50	1.0	5/ 6/05	21:29	S. Edwards	8260/SA05-77	9826

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 05-A62841
Sample ID: MW2
Project: 201013X

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	5/ 5/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	60.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	104.	63. - 134.
VOA Surr 1,2-DCA-d4	99.	70. - 130.
VOA Surr Toluene-d8	95.	78. - 121.
VOA Surr, 4-BFB	102.	78. - 126.
VOA Surr, DBFM	96.	79. - 122.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
** = NELAC E87358 Certified Analyte
Contamination reported for TPH, DRO is not consistent with diesel fuel.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
JIM CHAPPELL
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A62842
Sample ID: MW3
Sample Type: Water
Site ID: 7-3006

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: DAVID DANIELS

Date Collected: 5/ 2/05
Time Collected: 15:25
Date Received: 5/ 4/05
Time Received: 8:00
Page: 1

Purchase Order: 4505891268

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
**Benzene	36.3	ug/l	0.50	1.0	5/ 6/05	4:29	F.Gundi	8021B	463
**Ethylbenzene	0.8	ug/l	0.5	1.0	5/ 6/05	4:29	F.Gundi	8021B	463
**Toluene	3.1	ug/l	0.5	1.0	5/ 6/05	4:29	F.Gundi	8021B	463
**Xylenes (Total)	4.3	ug/l	0.5	1.0	5/ 6/05	4:29	F.Gundi	8021B	463
**TPH (Gasoline Range)	586.	ug/l	50.0	1.0	5/ 6/05	4:29	F.Gundi	8015B	463
**TPH (Diesel Range)	3940	ug/l	50.	1.0	5/ 6/05	17:36	M.Jarrett	8015B/3510	9459
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	5/ 6/05	21:54	S. Edwards	8260B	9826
**tert-amyl methyl ether	ND	ug/L	0.50	1.0	5/ 6/05	21:54	S. Edwards	8260B	9826
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	5/ 6/05	21:54	S. Edwards	8260B	9826
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	5/ 6/05	21:54	S. Edwards	8260B	9826
**1,2-Dichloroethane	ND	ug/l	0.50	1.0	5/ 6/05	21:54	S. Edwards	8260B	9826
**Methyl-t-butyl ether	29.5	ug/l	0.50	1.0	5/ 6/05	21:54	S. Edwards	8260B	9826
Ethanol	ND	ug/L	100.	1.0	5/ 6/05	21:54	S. Edwards	8260B	9826
**Diisopropyl ether	ND	ug/l	0.50	1.0	5/ 6/05	21:54	S. Edwards	8260/SA05-77	9826

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 05-A62842
Sample ID: MW3
Project: 201013X

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	5/ 5/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	71.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	105.	63. - 134.
VOA Surr 1,2-DCA-d4	99.	70. - 130.
VOA Surr Toluene-d8	95.	78. - 121.
VOA Surr, 4-BFB	104.	78. - 126.
VOA Surr, DBFM	94.	79. - 122.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
** = NELAC E87358 Certified Analyte
Contamination reported for TPH, DRO is consistent with diesel fuel.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
JIM CHAPPELL
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A62843
Sample ID: MW6
Sample Type: Water
Site ID: 7-3006

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: DAVID DANIELS

Date Collected: 5/ 2/05
Time Collected: 14:55
Date Received: 5/ 4/05
Time Received: 8:00
Page: 1

Purchase Order: 4505891268

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
**Benzene	755.	ug/l	25.0	50.0	5/ 6/05	23:37	F.Gundi	8021B	464
**Ethylbenzene	189.	ug/l	0.5	1.0	5/ 6/05	4:44	F.Gundi	8021B	463
**Toluene	6.6	ug/l	0.5	1.0	5/ 6/05	4:44	F.Gundi	8021B	463
**Xylenes (Total)	20.9	ug/l	0.5	1.0	5/ 6/05	4:44	F.Gundi	8021B	463
**TPH (Gasoline Range)	4900	ug/l	2500	50.0	5/ 6/05	23:37	F.Gundi	8015B	464
**TPH (Diesel Range)	852.	ug/l	50.	1.0	5/ 6/05	17:52	M.Jarrett	8015B/3510	9459
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	5/ 6/05	22:19	S. Edwards	8260B	9826
**tert-amyl methyl ether	ND	ug/L	0.50	1.0	5/ 6/05	22:19	S. Edwards	8260B	9826
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	5/ 6/05	22:19	S. Edwards	8260B	9826
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	5/ 6/05	22:19	S. Edwards	8260B	9826
**1,2-Dichloroethane	ND	ug/l	0.50	1.0	5/ 6/05	22:19	S. Edwards	8260B	9826
**Methyl-t-butyl ether	ND	ug/l	0.50	1.0	5/ 6/05	22:19	S. Edwards	8260B	9826
Ethanol	ND	ug/L	100.	1.0	5/ 6/05	22:19	S. Edwards	8260B	9826
**Diisopropyl ether	ND	ug/l	0.50	1.0	5/ 6/05	22:19	S. Edwards	8260/SA05-77	9826

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 05-A62843
Sample ID: MW6
Project: 201013X

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	5/ 5/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	65.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	98.	63. - 134.
VOA Surr 1,2-DCA-d4	95.	70. - 130.
VOA Surr Toluene-d8	97.	78. - 121.
VOA Surr, 4-BFB	101.	78. - 126.
VOA Surr, DBFM	91.	79. - 122.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
** = NELAC E87358 Certified Analyte
Contamination reported for TPH, DRO is not consistent with diesel fuel.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
JIM CHAPPELL
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A62844
Sample ID: MW14
Sample Type: Water
Site ID: 7-3006

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: DAVID DANIELS

Date Collected: 5/ 2/05
Time Collected: 14:40
Date Received: 5/ 4/05
Time Received: 8:00
Page: 1

Purchase Order: 4505891268

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
**Benzene	1.20	ug/l	0.50	1.0	5/ 7/05	0:01	F.Gundi	8021B	464
**Ethylbenzene	1.4	ug/l	0.5	1.0	5/ 7/05	0:01	F.Gundi	8021B	464
**Toluene	0.5	ug/l	0.5	1.0	5/ 7/05	0:01	F.Gundi	8021B	464
**Xylenes (Total)	2.5	ug/l	0.5	1.0	5/ 7/05	0:01	F.Gundi	8021B	464
**TPH (Gasoline Range)	363.	ug/l	50.0	1.0	5/ 7/05	0:01	F.Gundi	8015B	464
**TPH (Diesel Range)	2590	ug/l	50.	1.0	5/ 6/05	18:09	M.Jarrett	8015B/3510	9459
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	5/ 6/05	22:44	S. Edwards	8260B	9826
**tert-amyl methyl ether	ND	ug/L	0.50	1.0	5/ 6/05	22:44	S. Edwards	8260B	9826
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	5/ 6/05	22:44	S. Edwards	8260B	9826
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	5/ 6/05	22:44	S. Edwards	8260B	9826
**1,2-Dichloroethane	ND	ug/l	0.50	1.0	5/ 6/05	22:44	S. Edwards	8260B	9826
**Methyl-t-butyl ether	ND	ug/l	0.50	1.0	5/ 6/05	22:44	S. Edwards	8260B	9826
Ethanol	ND	ug/L	100.	1.0	5/ 6/05	22:44	S. Edwards	8260B	9826
**Diisopropyl ether	ND	ug/l	0.50	1.0	5/ 6/05	22:44	S. Edwards	8260/SA05-77	9826

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 05-A62844
Sample ID: MW14
Project: 201013X

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	5/ 5/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	60.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	100.	63. - 134.
VOA Surr 1,2-DCA-d4	96.	70. - 130.
VOA Surr Toluene-d8	94.	78. - 121.
VOA Surr, 4-BFB	101.	78. - 126.
VOA Surr, DBFM	94.	79. - 122.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
** = NELAC E87358 Certified Analyte
Contamination reported for TPH, DRO is not consistent with diesel fuel.

End of Sample Report.

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PROJECT QUALITY CONTROL DATA
Project Number: 201013X
Project Name: EXXONMOBIL 7-3006
Page: 1
Laboratory Receipt Date: 5/ 4/05

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
UST ANALYSIS								
Benzene	mg/l	< 0.00050	0.0491	0.0500	98	50. - 160.	463	05-A62791
Toluene	mg/l	< 0.0005	0.0462	0.0500	92	51. - 157.	463	05-A62791
Ethylbenzene	mg/l	< 0.0005	0.0495	0.0500	99	47. - 159.	463	05-A62791
Xylenes (Total)	mg/l	< 0.0005	0.0889	0.100	89	51. - 152.	463	05-A62791
TPH (Gasoline Range)	mg/l	< 0.0500	0.854	1.00	85	43. - 150.	463	05-A62791
TPH (Diesel Range)	mg/l	< 0.050	0.868	1.00	87	35. - 124.	9459	blank
BTEX/GRO Surr., a,a,a-TFT	% Recovery				103	63 - 134	463	
VOA Surr 1,2-DCA-d4	% Rec				96	70 - 130	9826	
VOA Surr Toluene-d8	% Rec				96	78 - 121	9826	
VOA Surr, 4-BFB	% Rec				96	78 - 126	9826	
VOA Surr, DBFM	% Rec				97	79 - 122	9826	

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.0491	0.0546	10.61	30.	463
Toluene	mg/l	0.0462	0.0526	12.96	37.	463
Ethylbenzene	mg/l	0.0495	0.0574	14.78	38.	463
Xylenes (Total)	mg/l	0.0889	0.106	17.55	33.	463
TPH (Gasoline Range)	mg/l	0.854	1.03	18.68	27.	463
TPH (Diesel Range)	mg/l	0.868	0.882	1.60	36.	9459

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 201013X
Project Name: EXXONMOBIL 7-3006
Page: 2
Laboratory Receipt Date: 5/ 4/05

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
BTEX/GRO Surr., a,a,a-TFT	% Recovery		106.			463
VOA Surr 1,2-DCA-d4	% Rec		94.			9826
VOA Surr Toluene-d8	% Rec		95.			9826
VOA Surr, 4-BFB	% Rec		95.			9826
VOA Surr, DBFM	% Rec		96.			9826

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.100	0.0957	96	72 - 118	463
Benzene	mg/l	0.100	0.0852	85	72 - 118	464
Toluene	mg/l	0.100	0.0897	90	72 - 119	463
Toluene	mg/l	0.100	0.0839	84	72 - 119	464
Ethylbenzene	mg/l	0.100	0.0961	96	71 - 119	463
Ethylbenzene	mg/l	0.100	0.0915	92	71 - 119	464
Xylenes (Total)	mg/l	0.200	0.174	87	70 - 117	463
Xylenes (Total)	mg/l	0.200	0.164	82	70 - 117	464
TPH (Gasoline Range)	mg/l	1.00	0.854	85	64 - 130	463
TPH (Gasoline Range)	mg/l	1.00	0.982	98	64 - 130	464
BTEX/GRO Surr., a,a,a-TFT	% Recovery			103	63 - 134	463
BTEX/GRO Surr., a,a,a-TFT	% Recovery			101	63 - 134	464

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 201013X
Project Name: EXXONMOBIL 7-3006
Page: 3
Laboratory Receipt Date: 5/ 4/05

UST PARAMETERS						
TPH (Diesel Range)	mg/l	1.00	0.782	78	41 - 120	9459
VOA PARAMETERS						
Ethyl-t-butylether	mg/l	0.0500	0.0565	113	67 - 140	9826
tert-amyl methyl ether	mg/L	0.0500	0.0574	115	68 - 134	9826
Tertiary butyl alcohol	mg/l	0.500	0.837	167	28 - 182	9826
1,2-Dibromoethane	mg/l	0.0500	0.0516	103	72 - 135	9826
1,2-Dichloroethane	mg/l	0.0500	0.0583	117	73 - 130	9826
Methyl-t-butyl ether	mg/l	0.0500	0.0570	114	69 - 136	9826
Ethanol	mg/L	5.00	7.67	153	48 - 164	9826
Diisopropyl ether	mg/l	0.0500	0.0569	114	65 - 140	9826
VOA Surr 1,2-DCA-d4	% Rec			98	70 - 130	9826
VOA Surr Toluene-d8	% Rec			95	78 - 121	9826
VOA Surr, 4-BFB	% Rec			97	78 - 126	9826
VOA Surr, DBFM	% Rec			98	79 - 122	9826

Duplicates

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch	Sample Dup'd

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
UST PARAMETERS					
Benzene	< 0.00650	mg/l	463	5/ 5/05	13:38
Benzene	< 0.00050	mg/l	464	5/ 6/05	18:39
Toluene	< 0.0065	mg/l	463	5/ 5/05	13:38
Toluene	< 0.0005	mg/l	464	5/ 6/05	18:39

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 201013X
Project Name: EXXONMOBIL 7-3006
Page: 4
Laboratory Receipt Date: 5/ 4/05

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Ethylbenzene	< 0.0065	mg/l	463	5/ 5/05	13:38
Ethylbenzene	< 0.0005	mg/l	464	5/ 6/05	18:39
Xylenes (Total)	< 0.0065	mg/l	463	5/ 5/05	13:38
Xylenes (Total)	< 0.0005	mg/l	464	5/ 6/05	18:39
TPH (Gasoline Range)	< 0.650	mg/l	463	5/ 5/05	13:38
TPH (Gasoline Range)	< 0.0500	mg/l	464	5/ 6/05	18:39
TPH (Diesel Range)	< 0.050	mg/l	9459	5/ 6/05	14:51
BTEX/GRO Surr., a,a,a-TFT	105.	% Recovery	463	5/ 5/05	13:38
BTEX/GRO Surr., a,a,a-TFT	97.	% Recovery	464	5/ 6/05	18:39
VOA PARAMETERS					
Ethyl-t-butylether	< 0.00027	mg/l	9826	5/ 6/05	20:14
tert-amyl methyl ether	< 0.00030	mg/L	9826	5/ 6/05	20:14
Tertiary butyl alcohol	< 0.00428	mg/l	9826	5/ 6/05	20:14
1,2-Dibromoethane	< 0.00023	mg/l	9826	5/ 6/05	20:14
1,2-Dichloroethane	< 0.00039	mg/l	9826	5/ 6/05	20:14
Methyl-t-butyl ether	< 0.00023	mg/l	9826	5/ 6/05	20:14
Ethanol	< 0.0307	mg/L	9826	5/ 6/05	20:14
Diisopropyl ether	< 0.00018	mg/l	9826	5/ 6/05	20:14
VOA Surr 1,2-DCA-d4	100.	% Rec	9826	5/ 6/05	20:14
VOA Surr Toluene-d8	95.	% Rec	9826	5/ 6/05	20:14
VOA Surr, 4-BFB	98.	% Rec	9826	5/ 6/05	20:14
VOA Surr, DBFM	96.	% Rec	9826	5/ 6/05	20:14

= Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 414869

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

414869

COOLER RECEIPT FORM BC#

Client Name : ERI

Cooler Received/Opened On: 5/4/05 Accessioned By: James D. Jacobs

Log-in Personnel Signature

1. Temperature of Cooler when triaged: 1.5 **Degrees Celsius**
2. Were custody seals on outside of cooler?..... (YES)...NO...NA
   a. If yes, how many and where: 1 Front
3. Were custody seals on containers?..... (NO)..YES...NA
4. Were the seals intact, signed, and dated correctly?..... (YES)...NO...NA
5. Were custody papers inside cooler?..... (YES)...NO...NA
6. Were custody papers properly filled out (ink, signed, etc)?..... (YES)...NO...NA
7. Did you sign the custody papers in the appropriate place?..... (YES)...NO...NA
8. What kind of packing material used? (Bubblewrap) Peanuts Vermiculite Foam Insert Ziplock baggies Paper Other None
9. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition (unbroken)?..... (YES)...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)?..... (YES)...NO...NA
12. Did all container labels and tags agree with custody papers?..... (YES)...NO...NA
13. Were correct containers used for the analysis requested?..... (YES)...NO...NA
14. a. Were VOA vials received?..... (YES)...NO...NA
    b. Was there any observable head space present in any VOA vial?..... (NO)...YES...NA
15. Was sufficient amount of sample sent in each container?..... (YES)...NO...NA
16. Were correct preservatives used?..... (YES)...NO...NA
    If not, record standard ID of preservative used here_____
17. Was residual chlorine present?..... NO...YES...(NA)
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

    9117

    (Fed-Ex) UPS Velocity DHL Route Off-street Misc.

19. If a Non-Conformance exists, see attached or comments below:

BIS = Broken in shipment

TestAmerica INCORPORATED
(615) 726-0177
Nashville Division
2960 Foster Creighton
Nashville, TN 37204

414869

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 N.McDowell Blvd
City/State/Zip: Petaluma, California 94954
Project Manager: Jim Chappell
Telephone Number: (707) 766-2019
ERI Job Number: 201013X
Sampler Name: (Print) David Daniels
Sampler Signature: [signature]

ExxonMobil Engineer: Jennifer Sedlachek
Telephone Number: (510) 547-8196
Account #: ~~3876(?)~~ 10228
PO #: 4505891268
Facility ID # 7-3006
Global ID# T0600100552
Site Address: 720 High Street
City, State Zip: Oakland, California 94601

TAT
- ☐ 24 hour
- ☐ 48 hour
- ☐ 72 hour
- ☐ 96 hour
- ☑ 8 day

PROVIDE:
- EDF Report
- FAX Results

Special Instructions:

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER	Matrix: Water	Matrix: Soil	Matrix: Vapor	TPHd 8015B	TPHg 8015B	BTEX 8021B	MTBE 8021B	Confirm MTBE 8260B	7 CA Oxys 8260	VOCs 8260B	Ethanol 8260B			
MW1	5/2/05	1410			HCl	6 VOAs/ 2 AMBs	X			X	X	X			X		X		628	40
MW2	↓	1510			HCl	6 VOAs/ 2 AMBs	X			X	X	X			X		X		│	41
MW3	↓	1525			HCl	6 VOAs/ 2 AMBs	X			X	X	X			X		X		│	42
MW6	↓	1455			HCl	6 VOAs/ 2 AMBs	X			X	X	X			X		X		│	43
MW14	5/2/05	1440			HCl	6 VOAs/ 2 AMBs	X			X	X	X			X		X		628	44

Relinquished by: [signature] Date: 5/3/05 Time: 6:30 Received by: Time:

Relinquished by: Date: Time: Received by TestAmerica: [signature] 5/4/05 Time: 800

Laboratory Comments:
Temperature Upon Receipt: 1.5°C
Sample Containers Intact? Yes
VOAs Free of Headspace? Yes

ATTACHMENT C

WASTE DISPOSAL DOCUMENTATION

2010 Bx

SHIPPER NO. B 014671

THIS MEMORANDUM

is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.
RECEIVED, subject to the classifications and tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading.

CARRIER NO.

DATE: 5/2/05

ENVIRONMENTAL RESOLUTIONS
(NAME OF CARRIER) (SCAC)

TO		FROM	
CONSIGNEE	ROMIC ENVIRONMENTAL TECHNOLOGIES CORP	SHIPPER	EXXON MOBIL CORPORATION
	2081 BAY ROAD		C/O ESI
STREET	EAST PALO ALTO, CA. 94303	STREET	601 N. MCDOWELL BOULEVARD
			PETALUMA, CA 94954
DESTINATION STATE ZIP		ORIGIN STATE ZIP	

ROUTE: CAD 98144 11085

U.S. DOT Hazmat Reg. No.

VEHICLE NUMBER

NO. SHIPPING UNIT	HM	Description of articles, special marks, and exceptions	*WEIGHT (Subject to correction)	Class or Rate	CHARGES (For carrier use only)	Check column
		GROUNDWATER MONITORING WELL PURGE WATER PROFILE: 301560 HANDLING CODE: 01 RECEIVED BY: Dan Ray 5/6/05 PLACARDS TENDERED: YES ____ NO ✓ PO# EWR# STORE NAME: 7-3006 STORE ADDRESS: 170 High St. Oakland CA	276 gallons			

REMIT C.O.D. TO:
ADDRESS:
CITY: STATE ZIP

COD AMT: $

C.O.D. Fee:
PREPAID ☐
COLLECT ☐ $

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note. - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____

Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

TOTAL CHARGES: $

FREIGHT CHARGES
Freight Prepaid except when box at right is checked ☐ Check box if charges to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown) marked, consigned, and destined as indicated above, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation PER:

SHIPPER: EXXON MOBIL REFINING & SUPPLIES
PER: Request of ExxonMobil
David Duvall

CARRIER: ENVIRONMENTAL RESOLUTIONS
PER: David Duvall
DATE: 5/6/05

EMERGENCY RESPONSE TELEPHONE NUMBER: 800-766-4246

MONITORED AT ALL TIMES THE HAZARDOUS MATERIAL IS IN TRANSPORTATION INCLUDING STORAGE INCIDENTAL TO TRANSPORTATION. (172.604)

Mark with "X" to designate Hazardous Material as defined in The Department of Transportation Regulations Governing Transportation of Hazardous Materials. The use of this column is an optional method of designating hazardous materials on Bills of Ladings per Section 172.201 and 172.202(b) of the regulations governing the transportation of such materials.